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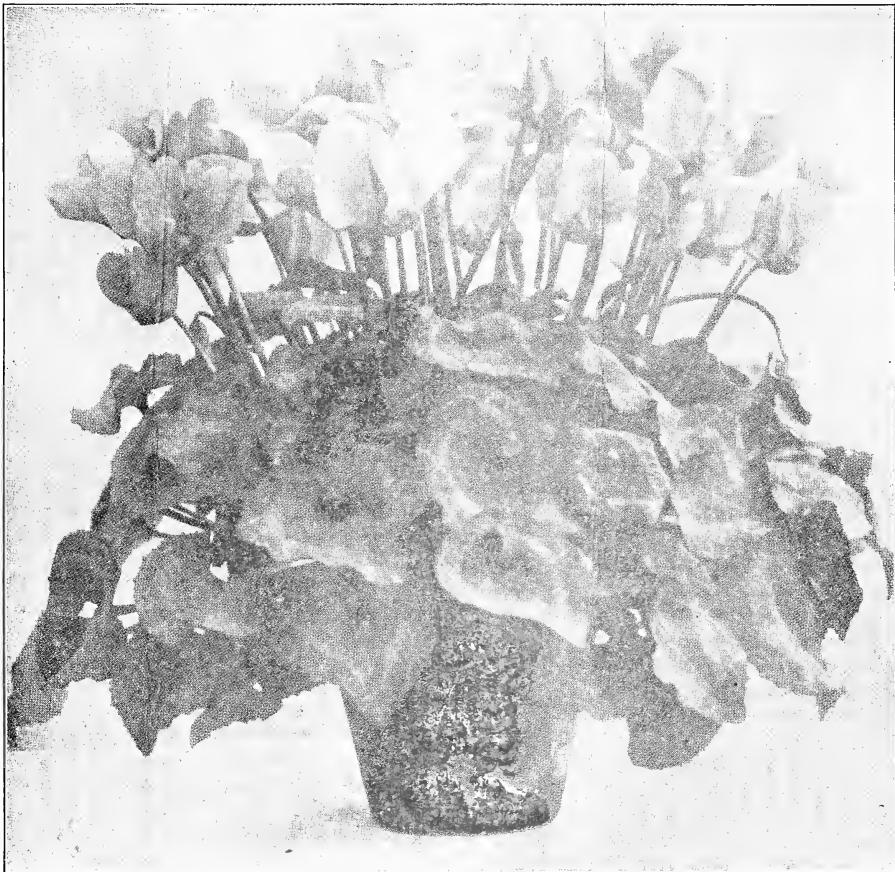
# The SCHMIDT & BOTLEY Co.

## SPRINGFIELD, OHIO

FOR DESCRIPTION AND PRICE  
SEE PAGE 40



Autumn 1923  
SPRINGFIELD  
GREENHOUSES



### Cyclamen, or Persian Violet (Ready to Bloom.)

Price,  $2\frac{1}{2}$  in. pot, 25c each; three for 70c; 4 in. pot plants, ready for 5 in., 60c; 3 for \$1.60.

No more ornamental plant for greenhouse or parlor culture than Cyclamen. It grows readily, blooms freely, and remains a long time in flower. Put in pots. The whole secret of growing Cyclamen is light, air and low temperature.

Cyclamen *Giganteum Album*—Pure white.  
Cyclamen *Giganteum Roseum Superbum*—Pink.  
Cyclamen *Giganteum*—Deep red.

### Primula Malacoides

A new species from China. It is fairly loaded down with flowers of a very pretty shade of light lilac. They are borne in clusters on long, slender but wiry stems, the individual flowers are one-half to three-fourths inch across. The foliage is very attractive, making a handsome setting for the flowers. As a pot plant or for cut flowers it is of the greatest value.

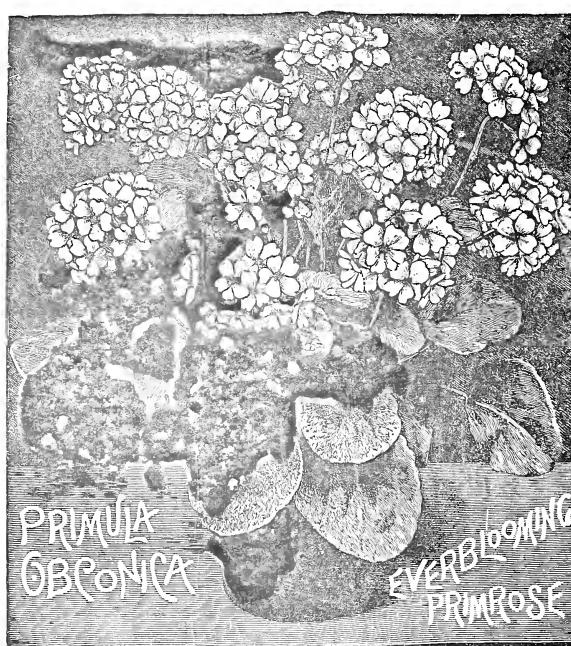
Price, strong plants, 15 cents each; 3 for 40 cents. 3-inch pot plants ready for 4-inch, 35 cents; 3 for \$1.00.

### Ever-Blooming

#### Primula Obconica

Always in bloom. This is a charming new plant for winter. In fact, we know of none that is better adapted to home culture than this one. It is not susceptible to changes of temperature that most plants are subject to. It bears its elegant panicles and sprays of bloom of a delicate pink and white, in the greatest profusion. It is certainly elegant.

*Obconica Grandiflora*—Flowers pure white.  
*Obconica*—*Carminea*—Color deep cerise-pink.  
*Obconica Rosea*—Pleasing shade of light-pink.  
Nice plants of any variety, 20 cents each; 3 for 50 cents. 3-inch pot plants ready for 5 in., 35c each; 3 for \$1.00.



# 15 Best Single Named Hyacinths 15

Price, 15 cents each; any 6 for 75 cents; any 12 of any kind for \$1.40,  
BY MAIL OR EXPRESS, PREPAID



Photograph of Single and Double Hyacinths.

**YELLOW HAMMER**—Golden yellow, fine, large spikes.  
**KING OF THE BLUES**—Rich, dark blue, the finest of the blues, extra large; well furnished, broad spike with large bells erect; fine for pots.  
**ALBERTINE**—Pure white, very large, compact spike; fine for forcing.  
**GRAND MAITRE**—Deep porcelain-blue; one of the grandest of all blues.  
**LA PEROUSE**—Light blue. Fine for beds and forcing. Very large, compact spike and large bells. Grand.  
**LORD DERBY**—Very fine porcelain-blue.  
**GERTRUDE**—Fine red; large compact truss; splendid for bedding, as it stands very erect; first-class for forcing.  
**L'INNOCENCE**—Pure snow-white; extra fine.

# 14 Choice Named Double Hyacinths 14

THE VARIETIES ARE THE BEST AND THE COLORS CANNOT BE SURPASSED

Price, 15 cents each; any 6 for 75 cents; any 12 for \$1.40, by mail.

**PRINCE OF ORANGE**—Deep scarlet, extra large, compact spike, very early. Is found in every collection for exhibition, which is proof of its great merit.

**PRES. ROOSEVELT**—Very lively pink.

**CHESTNUT FLOWER**—Very fine double rose.

**LA VIRGINITE**—Clear white, exquisitely tinted blush with drooping bells.

**WILLIAM III**—Apricot with pink center, compact spike, very fine.

**PRINCE OF SAXONY**—Magnificent dark variety of great merit.

**LA TOUR D'AUVERGNE**—Large truss, very early; recommendable.

**DELICATA**—Fine light blue, extra large bells.

**VAN SPEYK**—Large truss and bells. For early forcing.

**GOETHE**—Fine truss and flower. Color bright yellow.

**FLEVO**—Pure waxy white, fine truss and bells, superb variety.

**ISABELLA**—Blush-white, tinged rose. Large flower.

**LORD RAGLAN**—Dark blue, light striped.

**BOUQUET ROYAL**—Very fine, pink.

READ THIS PAGE CAREFULLY FOR

# BEDDING HYACINTHS

## MIXED AND UNDER COLOR

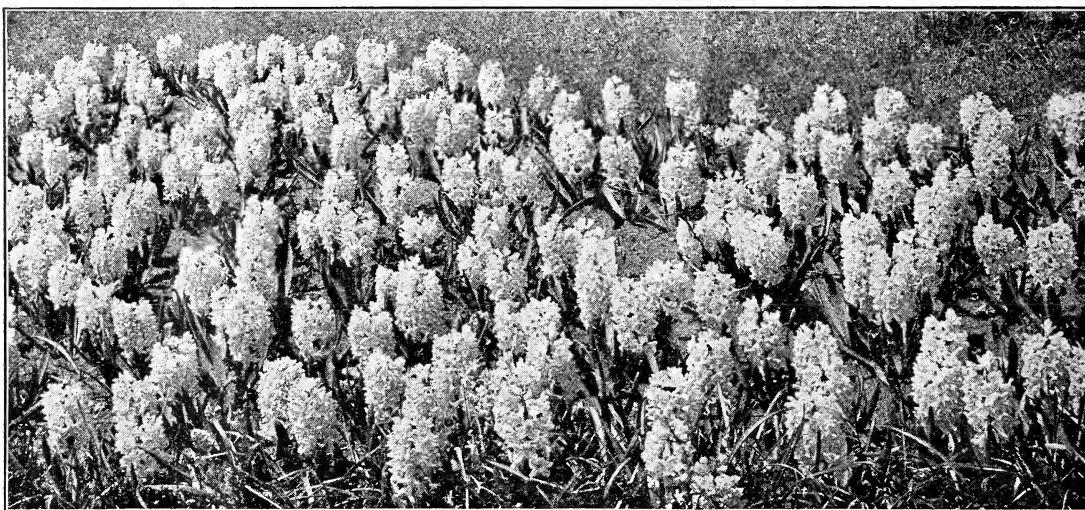
### OUR "SPECIAL COLOR" COLLECTION OF HYACINTHS

For bedding out in the fall, or house culture in pots and boxes. Superb mixtures and color. No two alike.

**I**N THIS collection of twenty bulbs we have chosen one each of the most distinct colors of this beautiful flower; this will give a grand effect when massed in a bed, and will show all the colors in striking contrast. The collection will consist of Ten Single and Ten Double Hyacinths, in the following named order:

One Double Red, One Double Rose, One Double Pink, One Double Lilac, One Double Pure White, One Double Blush, One Double Blue, One Double Light Blue or Porcelain, One Double Yellow, One Double Violet, One Single Red, One Single Rose, One Single Light Blue, One Single Yellow, One Single Pure White, One Single Pink, One Single Blue or Porcelain, One Single Violet, One Single Lilac, One Single Blush.

WE WILL SEND THE "RAINBOW" COLLECTION FOR \$1.75, POSTPAID.



A Photograph of a White Bed of Hyacinths.

### CHOICE MIXED HYACINTHS

IN SEPARATE COLORS

#### MIXED DOUBLE HYACINTHS

Pink .....	10c each; \$1 per doz.
Red .....	10c each; \$1 per doz.
Pure White.....	10c each; \$1 per doz.
White Blush.....	10c each; \$1 per doz.
Light Blue.....	10c each; \$1 per doz.
Dark Blue.....	10c each; \$1 per doz.
Yellow .....	10c each; \$1 per doz.
Violet .....	10c each; \$1 per doz.
All Colors Mixed.	10c each; \$1 per doz.

#### MIXED SINGLE HYACINTHS

Pink .....	10c each; \$1 per doz.
Red .....	10c each; \$1 per doz.
Pure White.....	10c each; \$1 per doz.
White Blush.....	10c each; \$1 per doz.
Light Blue.....	10c each; \$1 per doz.
Dark Blue.....	10c each; \$1 per doz.
Yellow .....	10c each; \$1 per doz.
Violet .....	10c each; \$1 per doz.
All Colors Mixed.	10c each; \$1 per doz.

These Mixed Hyacinths are used almost exclusively for bedding out in the fall on account of their cheapness. They are just as good colors and just as fragrant as the named varieties; the difference is in the cost of keeping the named sorts separate, both while planting and after they are dug. The exact shades cannot be given, but the general outline of colors are kept separate, so that in ordering you know what color you are buying.



Showing a Vase Planted in Hyacinths.

#### SPECIAL EXPRESS OFFER OF

#### UNNAMED HYACINTHS

(NO EXTRAS ALLOWED ON THIS OFFER)

For \$7.00 we will send by express (purchaser paying the charges) 100 Hyacinths in any color or colors, Single or Double, which will make a bed of 15 feet in circumference or 5 feet in diameter, composed of 5 rows planted 6 inches apart. If your bed should be of another shape or larger, and would require more than 100, we will send them at the same rate.

PLANT HYACINTH BULBS SIX INCHES APART EACH WAY

# Early Flowering Roman Hyacinths

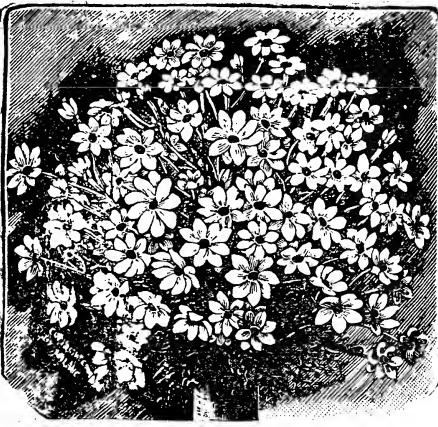
Price, 15c Each; Three for 40c; Any 12 for \$1.50.



Freesia Purity.

## Freesia Purity

For winter blooming in the house it is most popular. The splendid blossoms are borne in great profusion; color pure white, lower petals touched with yellow. Four to six bulbs can be planted in a 5-inch pot, box or pan, and grown like other bulbs. By planting at intervals from September to November, a succession of flowers can be had throughout the winter. We offer the largest and finest bulbs. An improvement over the Freesia Refracta Alba. Price, 3 for 10c; 12 for 35c.



Oxalis.

The points of merit that commend this family of Hyacinths to us are many. First, they are early—can be brought into bloom for the holidays, a season when flowers are scarce. Second, they throw up several large spikes of bloom to the bulb. Third, they are so easy of culture, once planted they take care of themselves. Try a set. They can be planted at intervals of two or three weeks apart, and you have flowers all through the winter.

**WHITE**—Has elegant waxy-white bells of great beauty and fragrance.

**BLUE**—Lovely light blue, a fine contrast to the white variety.

**LIGHT PINK**—Extra fine for forcing.

**DARK ROSE**—Deep pink.



## Novelty in FREESIAS

We offer them for the first time in apple blossom, soft appleblossom pink, purpurea, deep violet-blue. Price, 10c each; three for 25c.

## The Bermuda Buttercup Oxalis

One of the finest winter-flowering plants for pot culture we have ever seen. Flowers of purest buttercup-yellow. Grown in a partially shaded situation flowers remain open all the time. Properly treated plant will flower in six weeks from time bulbs are planted. 3 for 10c; 35c dozen.

# Choice Early Flowering Tulips

Such varieties marked \* are forcing.

Tulips are such universal favorites that it is scarcely necessary to say much upon their merits here. Their ease of culture, combined with beauty of form and gorgeous coloring, render them the most popular bulbs grown for spring bedding, and for winter flowering in the greenhouse and window gardens they are incomparable. The Tulip is extremely hardy and of easy culture, flowering as freely in

the shade as in the sunshine, and producing as fine flowers in a confined town garden as in a more favored place. Double and Single Tulips, when associated together and planted in front of shrubs, maintain a longer display than if either are separately planted. In gardens where the flower beds must be kept gay from the earliest day of spring plant them between the lines of Tulips, Scilla Sibirica, Chionodoxa Luciliae, Snowdrops or Crocuses, and as these flower first they can be removed or cut down when the Tulip

is coming into bloom. The Single Tulip has a greater variety of rich, delicate and attractive colors than any other section of spring flowering bulbs. The Single Tulip is extensively grown for indoor decoration, three or five bulbs in a pot.

## Early Single-Flowered NAMED TULIPS

Price, 9 cents each; any 12 for \$1.00; 20 for \$1.50

Read carefully the description of these gorgeous Tulips. Cream of single flowering.

**CRIMSON KING**—Fine scarlet; easily forced in the house.

**ARTUS**—Bronzy-scarlet; well shaped flower.

**CHRYSOLORA**—Golden-yellow, extra fine. It is the best yellow Tulip for outdoors.

**COTTAGE MAID**—Snow-white, bordered with pink. Prettiest of all Tulips.

**\*CRAMOISII**—Brilliant carmine; fine flower.

**DUCHESSE DE PARMA**—Orange-red, banded yellow.

**\*YELLOW PRINCE**—Golden-yellow, scented like Tea Roses. Is the best yellow Tulip for forcing; used in enormous quantities.

**\*LA REINE (The Queen)**—A beautiful clear white. Best white for pot culture.

**ALBION**—An extra good white, very fine.

**\*KAISERKROON**—Outside of each petal bright scarlet, broadly bordered yellow, zoned with a center band of velvety scarlet, glowing like fire.

**RACHAEL RUISCH**—Very fine, bright pink. The best of all pink Tulips.

**\*POTTEBAKKER**—Red, in large demand for forcing.

**\*POTTEBAKKER**—Yellow (Ophir de Or.) Large, deep golden-yellow flowers of immense size.

**\*PRINCE OF AUSTRIA**—Orange shaded scarlet; very large, fine.

**\*ROSE GRIS DE LIN**—Very fine, bright pink; elegant variety.

**KING OF YELLOWS**—Deep golden-yellow, perfect shaped flower; keeps a long time.

**NAMED VARIETIES**—Those marked with a star are the best for forcing in the house.

A photograph of our Tulips.

## BEDDING TULIPS

Nothing more beautiful, and nothing that will give you such a variety of color, and they are cheap. Order early and plant early. Our Bulbs are usually all sold out by January 1st. To bloom well in the spring, Hyacinths, Tulips, Narcissus, etc., must be planted in October, November and December.

## SUPERFINE MIXED TULIPS

We have a large stock of unnamed Tulips for bedding which we price so low as to make a large mass of these showy flowers a matter of trifling expense. Double and Single Collections are kept separate. Several hundred bulbs at prices named below cost less than is required to secure a few summer bedding plants.

### Superfine Mixed Single Tulips

In fifty choicest kinds, splendid flowers. Price, 6c each; 60c per dozen; \$4.50 per hundred.

### Superfine Mixed Double Tulips

In fifty choicest kinds, splendid flowers. Price, 6c each; 60c per dozen; \$4.50 per hundred.

# CHOICEST DOUBLE TULIPS

PRICE 10 CENTS EACH; ANY 12 FOR \$1.10; 20 FOR \$1.75.

This collection includes only the choicest varieties and colors. Those marked with a star are the best for forcing in the house.



**ROSE BLANCHE**—Large, incurved, white.

**ROSE LA MONTAGUE**—Rose, good for forcing.

AFTER NOVEMBER 15TH

50 Assorted Bulbs by Express for \$1.00. By Mail, Postage Paid, \$1.25.

## The "Surprise" Bulb Collection

This collection is made up of fine, sound bulbs of choice varieties which are unsold when the rush of trade is over. It contains Hyacinths, Tulips, Narcissus and Crocus of the finest varieties, each variety wrapped separately and named—a truly gorgeous display, worth four or five times the price asked. Let us suggest that you send us your order early for this collection and same will be forwarded immediately after November 15th.

## PARROT TULIPS

The most beautiful and interesting class of Tulips. Flowers are large and perfect in shape, petals corrugated and toothed, while the color is the most striking combination of crimson and golden-yellow, streaked and edged with green, resembling plumage of a parrot. A bed of makes a gorgeous display.

### FINE MIXED PAROTTS

All colors. Price, 8c each; six for 40c; 75c per dozen; \$6.00 per hundred.

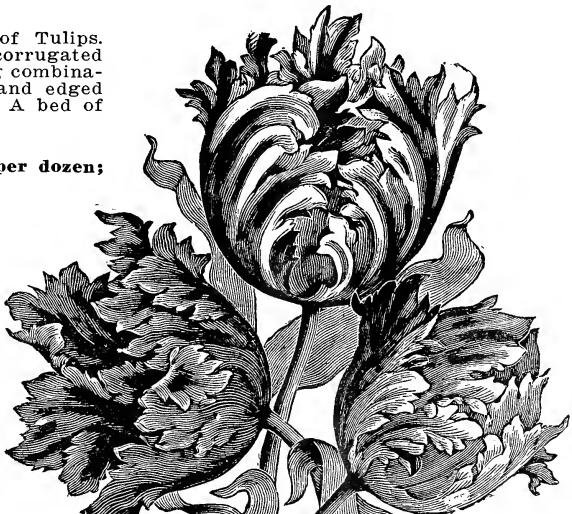
**SCHMIDT & BOTLEY'S MANUAL**  
What, Where, When and How to Plant  
FRUIT AND ORNAMENTAL TREES

Berry Plants, Roses, Shrubs, Evergreens,  
Vines and Perennials.

Price, 25c Each.

**Facts on Four Questions that Everyone  
Wants to Know.**

Endorsed by Mr. Frank Miller, State Supt. of Schools, Columbus, O.; Mr. Peter Bissett, Plant Introducers in charge of foreign plant distribution, Washington, D. C.; Mr. Lester S. Ivins, Supervisor of Agriculture, Lebanon, O.; State Experimental Stations; Superintendents and Principals of Schools; Landscape Gardeners; Nurserymen, Seedmen, Florists, and many others.



A Picture of Parrot Tulips.

# LATE OR MAY FLOWERING "DECORATION DAY" GARDEN TULIPS



Group of Decoration Day Tulips.

Price, 8 cents each; 80 cents per dozen.

This group of late or May-flowering Garden Tulips generally is in full bloom about Decoration Day. They differ from the early Single Tulips by their taller growth and later bloom; planted in conjunction with early Tulips, a gorgeous display of bloom can be enjoyed until late in May. Brilliant in the extreme for bedding. Flowers are large, symmetrically formed, and their magnificent colors, interesting and delicate featherings and markings, are a sight not soon forgotten. Hardy, and do well through all sorts of weather.

**MACROSPILA**—Red; very fine for bedding.

**ISABELLA (Blushing Bride)**—Open creamy-white with crimson-rose border, turns rosy-pink, never looks faded, color keeps changing all the time; flower of immense size, largely used for outside, but can be forced by middle of February. This is one of the most useful Tulips.

**PICOTEE (Maiden's Blush)**—This is one of the finest of late Tulips, pure white, with brilliant rose edging, large flower on stout stem. A dainty flower of exquisite beauty.

**PARISIAN YELLOW**—A very good yellow.

**PARISIAN WHITE**—A very fine white.

**YELLOW ROSE**—Splendid golden-yellow, very large double flower. The best of the late yellow Tulips; extra fine.

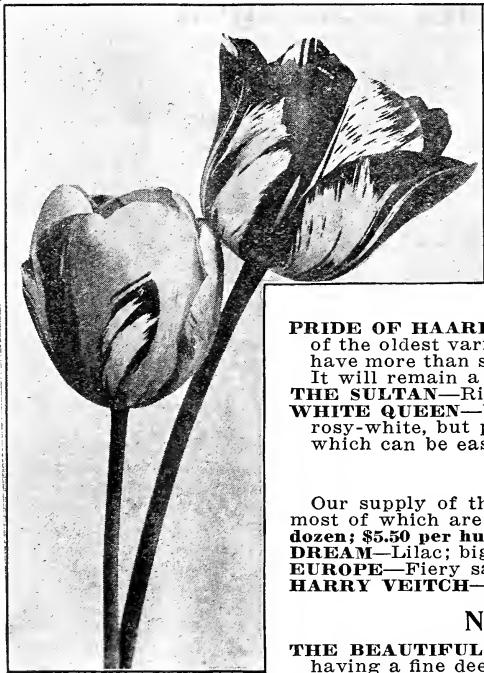
**GESERIANA SPATULATA**—The grandest Tulip in existence. Tall growing and late blooming, with large, long leaves and tall, erect flower stalks, which support great waxen blooms, larger than teacups, of the most vivid, glossy coral-red, each flower showing a deep blue-black blotch at the base that further enhances its beauty; in bloom a long time.

**GOLDEN CROWN**—Like Gesneriana, except its grand blossoms are of a fine yellow color; banded with bright red.

**SINGLE LATE TULIPS CALLED BYBLOOMS**—The body or ground of the Bybloom Tulips is white with crimson, pink, scarlet, violet, purple and black tinged. Fifty finest sorts mixed.

**SINGLE LATE TULIPS CALLED BIZARRES**—The body or ground of the Bizarres is yellow with beautiful variegations of brown, purple and red. Very desirable.

# GIANT DARWIN TULIPS PRICE, 9 CENTS EACH; 90 CENTS PER DOZEN.



The new Giant Darwin Tulips are late May-flowering Garden Tulips, and produce very large bowl-formed flowers of symmetrical shape and lasting wax-like substance, on all, strong stems, two to three feet high, and are exceedingly beautiful and effective grown in groups, in the shrubbery or herbaceous border, or in gardens with a background of greenery. They by far surpass in color and brilliancy anything before known in Tulips. They include almost every conceivable color and shade.

**BARONNE DE LA TONNAYE**—A long and beautiful flower; clear carmine-rose at the midrib, toning off to soft pink at the edges; base white, tinged blue; height 24 inches. The leading bedder of the pink Darwins, keeping its brightness and standing upright to the last, no matter what kind of weather it is in.

**CLARA BUTT**—A large flower of remarkable beauty; coloring an exquisite shade of soft salmon-pink shaded rose; height twenty inches.

**PRIDE OF HAARLEM**—Brilliant rosy-carmine with blue base. This is one of the oldest varieties, but hard to beat yet in color and size. Most flowers have more than six petals, which makes them look semi-double sometimes. It will remain a standard variety as long as Darwins are used.

**THE SULTAN**—Rich, glossy black-maroon; one of the best dark varieties.

**WHITE QUEEN**—White. Can be called the only white Darwin. It opens rosy-white, but passes off pure white. One of the most popular varieties, which can be easily forced.

## MIXED DARWIN TULIPS

Our supply of these comes from a specialist who grows over fifty sorts, most of which are represented in this mixture. Price, six for 40c; 75c per dozen; \$5.50 per hundred.

**DREAM**—Lilac; big flower. 7c each; 75c per dozen.

**EUROPE**—Fiery salmon-scarlet; white base. 7c each; 75c per dozen.

**HARRY VEITCH**—Dark brown-red. 7c each; 75c per dozen.

## NEW GOLDEN YELLOW TULIP

**THE BEAUTIFUL BOUTON D'OR TULIP**—A beautiful and striking Tulip having a fine deep yellow flower; color, solid; very fine. 8c each; 80c doz.

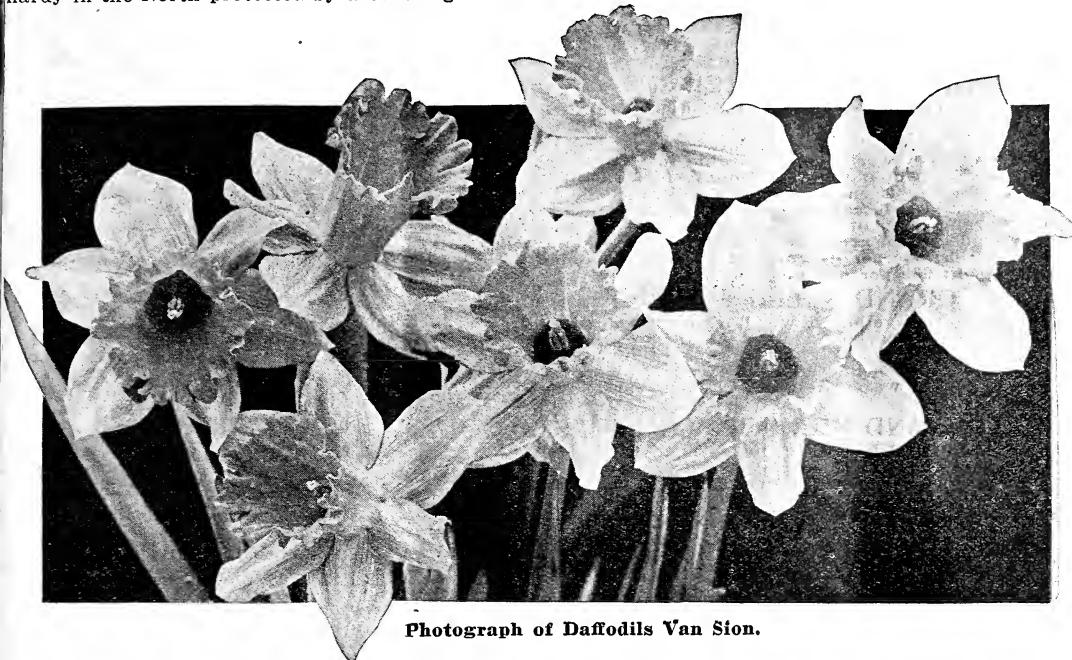
**CALEDONIA**—Very fine scarlet. Price, 7c each; twelve for 80c.

# DAFFODILS

## Sweet Harbinger of Spring

# NARCISSUS

**NOTE**—We wish to say to our friends that the different varieties of Narcissus force into bloom in the house during winter as readily as the Hyacinths. There is nothing finer in the flower line for this purpose; indeed, they are our choice of all winter-flowering bulbs—they are so graceful and pretty. We can especially recommend for house culture the varieties preceded by a star (\*). All Narcissus and Jonquils are hardy except the Polyanthus varieties and Chinese Sacred Narcissus, and these are hardy in the North protected by a covering of manure.



Photograph of Daffodils Van Sion.

## Giant Flowering Narcissus or Daffodils

### Chalice-Flowered or Semi-Trumpet Narcissus

**INCOMPARABILIS ALBUS STELLA**—Lovely in color and form. Color deep golden-yellow. Perianth pure white. Excellent. Price, 8c each; six for 40c.

**ALBICANS**—The White Spanish Daffodil. Creamy-white, with a silvery-white trumpet, slightly flushed with primrose and elegantly recurved at the brim. Price, 15c each; six for 85c.

\***MRS. LANGTRY** (Leedsii)—Pure white. A gem for forcing. Each bulb produces more than one flower stem. Price, 8c each; six for 40c.

**GOLDEN SPUR**—Double nose, deep yellow, early. Price, 8c each; 80c per dozen.

**SIR WATKIN**—Sulphur perianth, yellow cup. Price, 8c each; 80c per dozen.

## Hoop Petticoat or Medusa's Trumpet Narcissus

Very beautiful. Bold and shapely flowers. They are gems for pot culture and bear from six to twelve flowers to each bulb. For planting in groups around the edges of lawns, and especially for edgings for beds, this class is superbly adapted.

**BULBOCODIUM**—The large yellow Hoop Petticoat, rich golden-yellow. Price, 8c each; 80c per dozen.

**TRUMPET MAJOR**—Flowers large and almost a deep golden. Highly prized as an early forcing sort. Price, 8c each; 80c per dozen.

**GIANT NARCISSUS, AJAX PRINCEPS**—A magnificent flower. One of the finest specimens of the trumpet type. Cream perianth, with golden-yellow trumpet. Price, 6c each; six for 35c.

## The True Poet's Daffodils

### Narcissus with Miniature Saucer-Shaped Cups

\***POETICUS ORNATUS**—Large, beautifully formed pure white flowers, with saffron cup, tinged with rosy-scarlet. Sweet-scented. A magnificent cut flower. Very early. This is our special favorite of all Narcissus. Try it. Price, 5c each; 50c dozen.

?**POETICUS**—“The Pheasant's Eye,” or “Poet's Narcissus.” Pure white flowers, with orange cup, edged with crimson. Sweet-scented. Cannot be forced. Price, 6c each; 60c per dozen.

**EMPERESS**—Pure white perianth with yellow trumpet, very large. Price, 8c each; 80c dozen.

## Double Trumpet Daffodils

**VAN SION**—The famous “Old Double Yellow Daffodil.” Rich golden-yellow perianth and trumpet. One of the best forcing sorts, immense quantities being grown for this purpose, both in Europe and America. Price, 10c each; \$1.00 dozen.

**CAMPERNELLE**—Large, six-lobed, yellow flowers, four to six on a stem; fine for forcing; generally preferred by florists. Price, 6c each; six for 30c.

## Golden Fragrant Jonquils

Much prized for their charming, large golden and deliciously sweet-scented flowers, perfectly hardy and flowering early in the spring.

**ODOROUS SINGLE**—Bright yellow perianth; deeply lobed; very fragrant. Price, 4c each; 4 for 15c.

**ODOROUS DOUBLE**—Flowers full, double, golden-yellow. Price, 4c each; 4 for 15c; 50c per dozen.

**CAMPERNELLE**—Best of the Jonquill section. Perianth six-lobed, spreading, and of light yellow color. Price, four for 20c; 50c per dozen.

# Chinese Sacred Narcissus

## Chinese Sacred Oriental Lily or "Joss Flower"

Most satisfactory of winter-blooming bulbs. Nothing easier cared for or gives as great an abundance of deliciously scented bloom. Fill a bowl or similar vessel with pebbles, in which place the bulb, setting it about one-half its depth, so that it will be held firmly, fill with water to top of pebbles, place in a warm, sunny window. Bulb will at once begin rapid growth and bloom in four to five weeks. Bulbs are so large and have so much vitality they can be kept perfectly dry all winter and planted any time the flowers are desired. **Extra size bulbs, 25c each; three for 65c.**

## POLYANTHUS NARCISSUS

### Or Bunch-Flowered Daffodils

The Polyanthus varieties of Narcissus are not only beautiful, but delicately sweet-scented and of easy culture. Very free flowering and suitable for winter garden, conservatory or garden, continuing in bloom, bearing from seven to twenty-four flowers each. The pure white petals and gold cup of some varieties, the yellow, with the orange cup of others, and the self-white and yellows, render them great favorites. We offer them in **White, 8c each; 80c per dozen. All kinds mixed, single bulbs, 6c each; 60c per dozen.**

## GRAND SOLIEL D'OR

A charming rich yellow flower with deep reddish cup. Thousands of this variety are grown in Scilly Isles for sale in the London market. Flowers are almost identical with the Chinese Sacred Lily except in color, and may be grown in water like the Chinese variety. **15c each; six for 75c.**

## YELLOW AND BICOLOR VARIETIES

**\*GRAND MONARQUE**—Large, pure white, with lemon cup. Extra fine. This variety is one of the finest of all Polyanthus Narcissus. **Price, 12c each; six for 60c.**

**GLORIOSA**—Pure white, with orange cup. Very fine and distinct. Early, splendid to force. **10c each; 6 for 50c.**

## TWO COLORED VARIETIES

### WHITE AND YELLOW

There are no finer Narcissus than the Orange and Sulphur Phoenix. Especially is the Sulphur Phoenix extra fine. The flower is as large almost as a Peony. Be sure and try them.

**\*ORANGE PHOENIX ("Eggs and Bacon")**—This beautiful variety has double white flowers, with orange nectary. Splendid for pot culture and cutting. **Price, 10c each; six for 50c.**

**\*SULPHUR (or Silver) PHOENIX ("Codlins and Cream")**—Large creamy-white flowers with sulphur nectary; exquisite corsage flower and fine for growing in pots. **10c each; six for 50c.**



Chinese Sacred Lily.

## ALL YELLOW TRUMPET NARCISSUS

**EMPEROR**—A magnificent flower, perianth deep primrose, trumpet rich golden-yellow. Should be largely grown in flower beds, borders or naturalized in grass. It is one of the finest Daffodils in cultivation and much prized for cutting. **8c each; six for 40c.**

## DOUBLE VARIETY

**\*DOUBLE ROMAN**—Clusters of white flowers, with double citron colored cups. It is very early and grown principally and largely for forcing. **Price, 10c each; \$1.00 per dozen.**

## ★VICTORIA

This is a new variety of great merit. Pure white perianth with large yellow trumpet. Extra large flower. Try this variety. **Price, 8c each; six for 40c.**

## GARDENIA-FLOWERED WHITE VARIETY

**ALBA PLENA ODORATA**—"The Double White Poet's Narcissus." Snow-white Gardenia-like flowers, exquisitely scented. **Price, 8c each; 80c per dozen.**

## DOUBLE NARCISSUS, OR DAFFODILS

### Double (Cymellia-flowered) Narcissus—Yellow Variety.

**\*INCOMPARABLE Fl. Pl.**—"Butter and Eggs." Full double flowers of rich yellow, with orange nectary. Splendid forcing variety. **Price, 8c each; 80c per dozen.**

## WHITE SACRED LILY

Exactly identical with the fine yellow variety except in color, which is pure white with orange cup. Beautiful contrast to its yellow sister. **Price, 10c each; six for 50c.**

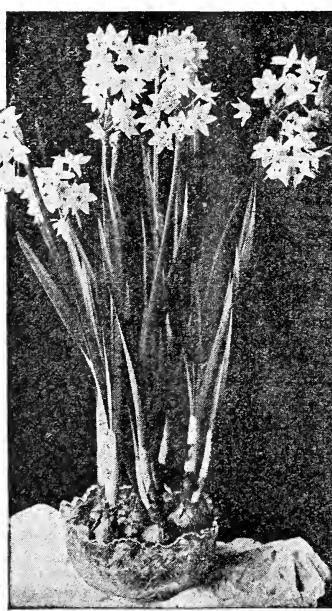
## GIANT GOLDEN SACRED LILY

The flowers of this beautiful Sacred Lily are almost identical with the Chinese variety, except that they are of the most lovely shade of deep golden-yellow, a fine contrast with the white bloom of that noted kind. Bulbs are not so large, but the trusses of flowers are of good size. A charming bulb for house culture. Grows in water like the old variety. **Price, 10c each; six for 50c.** Try some and be delighted.

## PAPER WHITE NARCISSUS

The finest of all for pot culture. This beautiful pure white is several weeks earlier than the ordinary Polyanthus, and can be had in bloom in a short time. Just the thing for Christmas. Large clusters of pure white flowers which remain perfect for several weeks. Plant early; extra large bulbs. **Price, 8c each; six for 40c; 80c per dozen.**

Paper White.





Crocus.

## CROCUS The First Flowers of Spring

THE Crocus we offer are a great improvement over older sorts usually sold, being much prettier in form and color. Plant in groups, figures, lines, at the edge of walks, etc. With trowel or spade make a slanting opening about two inches deep, put in bulb, then with foot press back sod. If planted in beds, cover bulbs about two inches. Will bloom in pots or boxes.

SIR WALTER SCOTT—Striped white-purple.

ALBION—Purple.

MONT BLANC—White.

CLOTH OF GOLD—Brightest golden-yellow.

BARON VON BRUNO—A fine blue; large.

CLOTH OF SILVER—Silver-white striped lilac.

Price, Any three for 10 cents; 35 cents per dozen; \$2.50 per hundred.

GIANT YELLOW—Extra large, pure yellow.  
EXTRA FINE MIXTURE—All colors.

**SPECIAL OFFER** One hundred named Crocus, purchaser's selection, \$2.50 by mail. Our selection of good mixture and good size bulbs, 35 cents per dozen.

## Special Bargain Collections

### Our Wonderful and Popular Hyacinth Collection "A"

This collection of twelve fine Hyacinths in separate colors. In making this collection great care will be exercised to include fine, sound bulbs that will give perfect blooms. This offer, when the number of bulbs and quality is considered, is low; those taking advantage of it will be pleased.

#### SENT POSTPAID FOR \$1.00

- 1 rich, dark pink; long spike.
- 1 large double blue; long spike.
- 1 lovely double yellow Hyacinth; chaste; fine.
- 1 large pure white single Hyacinth, splendid spike.
- 1 most beautiful single blue Hyacinth; fine.
- 1 gorgeous single red Hyacinth; a fine effect.
- 1 richest dark blue single Hyacinth, splendid.
- 1 large pure white single Hyacinth, splendid spike.
- 1 most beautiful single blue Hyacinth; fine.
- 1 gorgeous single red Hyacinth; a fine effect.
- 1 richest dark blue single Hyacinth, splendid.
- 1 deep purple; double; extra fine.

If you have only one collection of Hyacinths, have this one. It is sure to give you satisfaction.

## THE "DAFFODIL" COLLECTION

Fifteen Bulbs for \$1.00

This collection will make a very pretty little flower bed to bloom in early spring. 3 Double Incomparable Narcissus, 2 Single Von Sion Narcissus, 2 Double Alba Plena Odorata Narcissus, 2 Poeticus or Pheasant's Eye Narcissus, 3 Alba Stella Narcissus, 3 Jonquil Campernelle Narcissus.

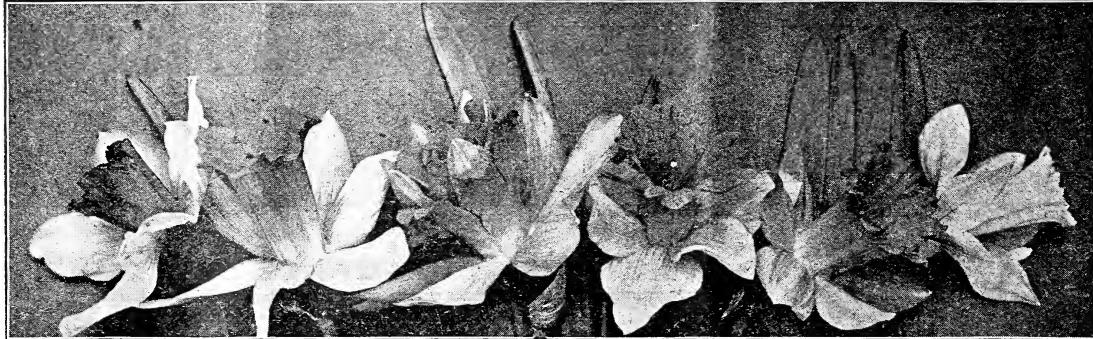
This picture is a sample of the blooms we offer in the Popular Hyacinth Collection "A."



# SPECIAL BARGAIN COLLECTIONS

Not a cheap Bulb in the lot, and every one should bloom the coming spring.

The collections like these are growing in popularity, and we here present them in such shape as we believe will give the fullest measure of satisfaction and delight to the purchaser. We anticipate a large demand for these offers, and we have ordered an immense supply at prices that enable us to give you a large number of bulbs for the small price we ask.



The above is a picture of some of the Bulb blooms offered in this collection. "D".

## Our New Combination Collection "D" for \$1.15 (POSTPAID)

Many of our customers will doubtless want parts of the above collection, but as we cannot well break collections, we have provided the following assortments of Hyacinths, Tulips and Narcissus:

- 1 Beautiful Single Pink Hyacinth, very pretty.
- 1 Fine Double snow-white Hyacinth.
- 1 Striped red Single Hyacinth, very showy.
- 1 Charming Double dark blue Hyacinth.
- 1 Profuse flowering, pure white Narcissus; Paper White.
- 2 Double Von Sion Narcissus, very beautiful.
- 1 Narcissus Poeticus; pure white, orange cup.

- 1 Pure snow-white Single Tulip.
- 1 Superb double yellow Tulip.
- 2 Charming large-flowering variegated Tulips.
- 1 Beautiful single yellow Tulip, very effective.
- 1 Flashing red Tulip, very showy.
- 5 Superfine Mixed Tulips, make gorgeous display.
- 1 Giant Gesneriana Tulip, very striking and tall.
- 1 Parrot Tulip, a grand combination of colors.

## Our Great New Tulip Collection "B" for \$1.25 (POSTPAID)

In this elegant collection of Tulips you can easily see that we have included some of the best flowering and most popular sorts and such as are highly recommended by the Dutch bulb growers. Tulips of all kinds are always satisfactory and sure to please. We use only good, sound bulbs, which, with ordinary care, are sure to bloom. This fine collection sent postpaid for \$1.25.

- 2 Grand deep crimson, Double Tulips, Gloria Solus; broad golden margin.
- 2 Pure white Single Tulips, La Reine; fine showy white flower.
- 2 Charming brilliant scarlet, Single Tulips, Crimson King; extra fine.
- 2 Clear, bright yellow Single Tulips, Chrysolora.
- 2 Beautiful double snow-white Tulips, La Candeur; very showy.
- 2 Lovely double pink Tulips, Rosaine; most charming shade of pink.
- 1 Bybloomen Tulip, beautifully blotched and flaked, blue-violet and blue-black.
- 1 Bizarre Tulip, charmingly striped; crimson, purple and white.
- 1 Darwin Tulip, large, self-colored; intense color.
- 5 Superfine single mixed, splendid bulbs; good colors.
- 5 Superfine double, colors mixed; for bedding.
- 2 "Sure to Bloom" Parrot Tulips; best of fancy.
- 1 Giant or Gesneriana Tulip; magnificent; free flowering.



Photograph of Our Tulips.

# IRIS The Rainbow Flower IRIS



Liberty Iris Unique

**UNIQUE**—(Am.) S. pure white; F. white veined violet. Flower of good size and very pretty.

**WALHALLA**—S. light lavender; F. wine-red. Very large flowers.

## American Flags (Liberty Iris)

Blooms earlier than Japan Iris. This variety is the true "Fleur de Lis," the national flower of France. They are perfectly hardy, thrive anywhere deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, the colors ranging through richest yellows, intense purples, delicate blues, soft mauves, white and bronze of every imaginable shade. Price, 20c each, or three distinct varieties for 50c.

**AGNES SOREL**—F. and S. very pale lavender-blue clouded with yellow and slate; base of falls veined brown; style arms grayish-white tinged pale yellow. Delicate pastel effects.

**BARIENSIS**—(Plic.) S. and F. white, delicately edged and dotted pale lilac-rose. Beautiful.

**BRONZE BEAUTY**—(Sq.) S. amber tinged heliotrope brightened with gold at base; F. pale brownish heliotrope, at base yellowish-white striped brown.

**CHELLES**—(Var.) S. bright golden-yellow; F. bright red-purple, beautifully reticulated. One of the best.

**ELEON**—(Sq.) A rich, dark flower. S. old gold flushed and spotted purple-brown; F. velvety dark maroon, very closely striped on white at base.

**HER MAJESTY**—(Pall.) Described as an improved Queen of May with color deeper and brighter. The prettiest of the "pink" sorts.

**LADY JANE**—(Sq.) Very soft coloring, purplish old rose, in the standards a pale shade with golden-brown reflections on the border more pronounced at base where it is delicately netted old rose; in the falls the color is daintily netted on white passing to yellowish-white at base; style arms Naples-yellow and amber.

**NEPALENSIS**—(Ger.) (Syn. Atropurpurea.) A fine, very early Iris, the very darkest and richest black purple, with a little white at the throat.

## The Beautiful Japanese Iris, Kaempferi

Perfectly hardy; produces a dozen flower spikes three feet in height, each spike bearing from two to four enormous blossoms eight to ten inches across and of the most delicate and beautiful colors, markings and combinations. Price, 30c each; three distinct varieties for 85c. Any eight fine sorts for \$2.00.

**HIZAKURA**—Ruby-crimson, with a white halo radiating white lines; center petals white tipped purple; three petals.

**KUMO-NO-UYE**—Enormous double flowers ten inches across early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids, tipped violet. The conspicuous golden throat extends outward in sharp bluish-white rays.

**MOMIJI-NO-TAKI**—(Maple Waterfall.) A choice double variegated variety; bright crimson purple, beautifully feathered in white. Petaloid-stigmas white, purple crested.

**NAGANO**—Rich violet purple, shaded with blue. Six petals.

**QUEEN OF THE BLUES**—Pale delft blue veined white. Six petals. Handsome flower.

**TOKYO**—Red-tinted on front, white on back.

**TORA-ODORI**—Pure white, faintly traced with violet.

**WAKU - HOTEI**—Three lavender-white falls, with narrow lines of clear blue, violet-veined darker standards; stigmas violet-blue.



Japanese Iris Queen of the Blues

# LILIES FOR FALL PLANTING

All herbaceous borders should have a few Lilies scattered through them. The sorts offered below can be planted with excellent results during the early fall months. It is in the hardy border that Lilies do best, as they get the benefit of the shade of the surrounding plants, which is so necessary for their welfare; other varieties should be planted in the autumn, and are offered in our autumn catalogue. The soil for Lilies should be moderately rich, fairly light and well drained. Water should not be allowed to stand about the bulbs or plants during winter or early spring. Plant September to April. Spade the soil well; make a base of well-rotted manure six inches below the surface, cover the soil and plant bulbs so they will be just under the surface. Do not let bulbs touch the manure.

**LILY OF THE VALLEY**—These beautiful fairy-like Lilies delight all. Choose a partially shaded place in the garden and plant the roots about six inches apart and two inches deep. For winter blooming, pot in December and place outside in a shady place, allow them to freeze once or twice, then bring them into the house, where they can be forced into bloom in a short time. If you wish them for Easter start them in February. **Choice pips, 75¢ each; 75¢ dozen.**

**Please Notice**—Our importation of Lily of the Valley will arrive about the middle of November, which is as early as they are received in this country.

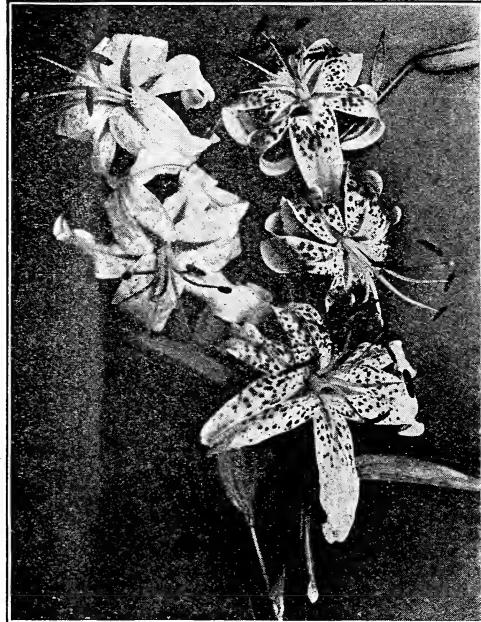
**AURATUM (Gold-Banded Lily.)**—Large, graceful flowers, composed of six petals of a delicate ivory-white, thickly studded with chocolate-crimson spots and striped through the center a golden-yellow. **Price, 40¢ each; three for \$1.10.**

**SPECIOSUM RUBRUM, or ROSEUM**—White, heavily spotted with rich, rosy-crimson spots. **Price, 40¢ each; three for \$1.10.**

**SPECIOSUM ALBUM**—Large white flowers of great substance, with a greenish band running through the center of each petal. **Price 40¢ each; three for \$1.10.**

**LONGIFLORUM GIGANTEUM**—Japan grown. Widely used for forcing for Easter holidays. Its flowers have more substance and last longer in bloom than the Bermuda Lily. Quite hardy and beautiful in the open ground, blooming in June and July. Flowers snow-white and trumpet-shaped; very fragrant. **Price, 40¢ each; two for 75¢.**

**TIGRINUM FL. PL.**—(Double Tiger Lily.) This magnificent Lily is borne in immense clusters on tall stems; the flowers are very large and double, color deep firey red, spotted with black. **Price, 20 cents each; two for 35 cents.**



Lily Album      Lily Rubrum

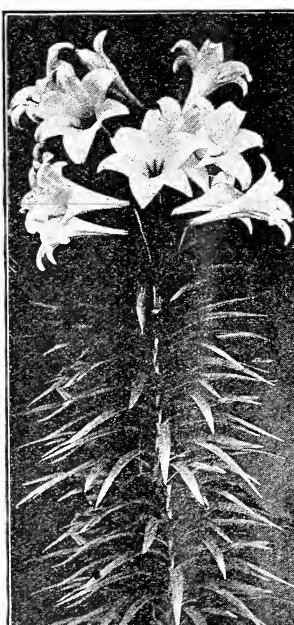
**LILUM CANDIDUM**—(The Madonna or Annunciation Lily.) This Lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. It is one of the best Lilies to grow in the house or outside. Perfectly hardy. **Price, 30 cents each; three for 80 cents.**

**HEMEROCALLIS (Lemon Lily.)**—Clear yellow Lily-like flowers borne on long, stiff stalks, making them superior flowers for large vases or for pulpit bouquets. **Price, 15¢ each; three for 40¢.**

**HEMEROCALLIS FULVA**—Brown Day Lily. Coppery orange, shaded crimson. 3 feet. July. **Price, 15¢ each; three for 40¢.**

**THE NEW HARDY WHITE SPIDER LILY**—The flowers are borne in large clusters, are of waxy whiteness and unsurpassed fragrance. More beautiful than most of the high-priced Lilies. An extra choice garden flower which we cannot too strongly recommend. Also a fine pot plant. **Fine flowering bulbs, 25¢ each.**

**NEW RED SPIDER LILY**—Description of this new novelty, same as above, except its color, which is a flaming scarlet. **Flowering bulbs, 25 cents each.**



Lilium Candidum

## Calla Lilies for Planting

**THE SPOTTED CALLA** (Spotted Leaf Calla *Richardia Alba Maculata*)—**Price, 25¢ each; two for 40¢; larger size, 40¢.**

**THE YELLOW CALLA** (Calla *Has-tata*)—Just like the others, only the flower is a lemon-yellow. **Price, 30¢ each.**

**WHITE CALLA LILY** (Calla *Ethiopica* or *Egyptian Lily*)—Large white flowers, broad foliage. **Small plants to bloom next winter, 15¢ each; strong, blooming bulbs, 35¢ each; extra strong bulbs that will produce half a dozen blooms, 50¢.**

**THE GODFREY EVER-BLOOMING CALLA**—A true ever-blooming variety. Compared with the ordinary White Calla, it gives three flowers to one, the flower being large, perfect form and whiter. The plant is of dwarf, compact, strong growth, about 18 inches high. **20¢ each; 3 for 50¢; larger size, 40¢.**



Calla Godfrey

# DECORATIVE FERNS

ANY FERN LISTED AT 50 CENTS CAN BE BOUGHT THREE FOR \$1.35.

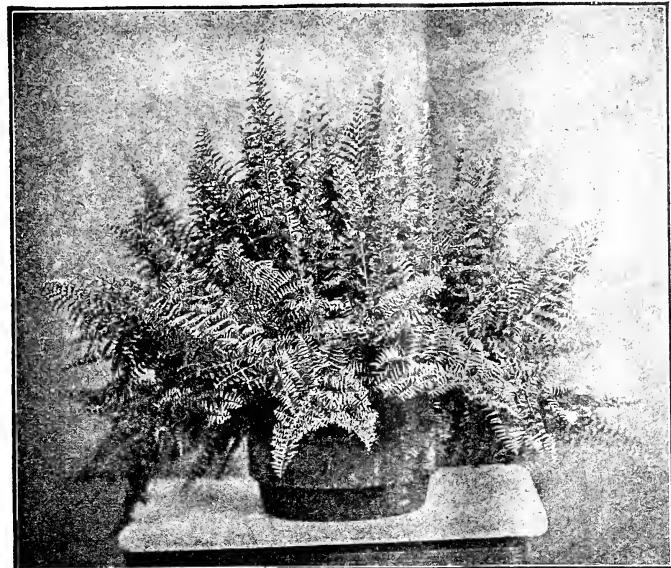
## Nephrolepis Sparrowii

We take great pleasure in offering to our customers this new and valuable variety a true sport of the Neph. Superbissima (or Fluffy Ruffles) Fern. It has the dark green foliage of its parent, which, with its beautiful crested fronds, makes it a most unique, distinct and desirable Fern. One of the most distinguishable features of this new Fern is its robustness, which makes it a very rapid and easy grower, a Fern the amateur can grow with success. We recommend this new variety most highly. **Price, young plants, 30c; larger plants, 70c.**

## The Popular Boston Sword Fern

### (*Nephrolepis Exaltata Bostoniensis*.)

In the vicinity of Boston no other plant is used so extensively as this graceful Nephrolepis, which differs from the ordinary Fern in having much longer fronds, which frequently attain a length of four feet. These fronds arch and droop over very gracefully on account of which it is frequently called the Fountain Fern. **Price nice plants, 20 cents each; larger size, 50 cents.**



**Nephrolepis Sparrowii**

## Nephrolepis Whitmanii Compacta

Identical with Whitamii except more dwarf; fronds are much larger and broader and fluffy on both sides. Indeed a handsome plant. **Price, 20c each; large specimen plants out of 4-inch pots, 50c each.**

## New Fern

## “ROOSEVELT”

**Introduced as “The Greatest Fern of the Age.”** — Resembles the Boston Fern, with two points of great excellence over that variety. First, it produces many more fronds, making it a bushier and handsomer plant; then the pinnae are undulated, giving it a pronounced wavy effect seen in no other Fern. **Fine young plants, 20c each. Specimen plants, 50c each.**



**Fern Whitmanii Compacta**

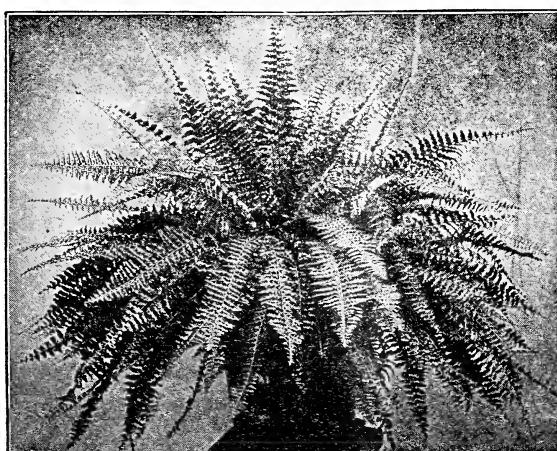
## “Baby’s Breath Fern”

(*Nephrolepis Goodii*) — This has the finest foliage of all the Ferns. It is so delicate that a lady on seeing it exclaimed, “Call it the Baby’s Breath Fern, as it is so dainty in texture that a baby’s breath would set its fluffy foliage in motion.” The fronds are very fine and filmy, on which account it has been called by some the Lace Fern. It is an improved variety and the best of its type. Our reputation for it is that no Fern in existence can compare with “Baby’s Breath” in fluffiness. **Fine young plants, 20c; strong plants, 50c.**

## Grand New Dwarf Roosevelt Fern

### “Teddy Junior”

(**The Fern for every household**) — Fronds are broad and beautifully tapered from base to tip; they droop just enough to make a shapely, graceful plant. “Teddy” will produce about four times more fronds than any other Fern ever introduced. A plant of rare beauty and perfection in the average dwelling house without special care or attention. As a table decoration, Fern growers can appreciate the commercial value of a dwarf variety that will produce 40 to 50 fronds 12 to 15 inches long, in a four-inch pot. **Young plants, 20c. Specimen plants, 50c each.**



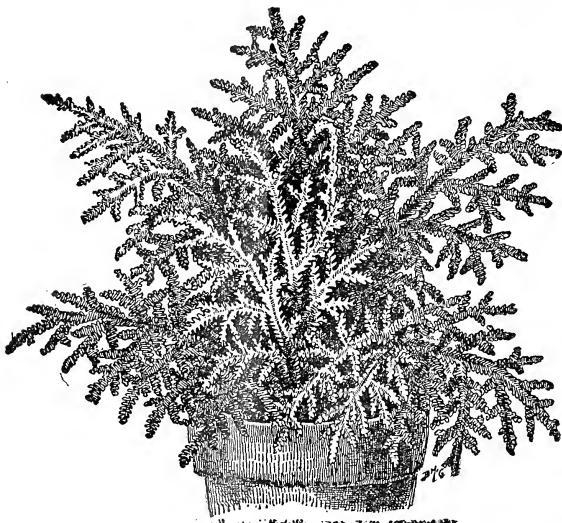
**Fern John Wanamaker**

## Nephrolepis John Wanamaker

### “The Wanamaker Boston Fern”

A “sport” from *Nephrolepis Scholzeli*, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as *Scholzeli*, and, therefore, does not decay in the center, and is a durable house Fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other *Nephrolepis*. **Young plants, 25c. Specimen plants, 60c.**

## FERNS FOR FERNERIES



Selaginella Emiliiana (Moss Fern).

**ASPIDIUM TSUSSIMENSE**—Dwarf and graceful habit; of good color and of better keeping quality than any other.

**PTERIS TREMULA** (Shaking Fern)—Finest Fern for house decoration, growing very rapidly and throwing up large, handsome fronds. It makes magnificent specimens.

**SERRULATA**—Long, narrow leaves in dense masses.

**SELAGINELLA EMILIANA** (Moss Fern)—Upright growing Moss with feathery stems branching from the base and forming a dense tuft. Well grown plants attain a height of 12 to 15 inches. **Small size, 15c; out of 3-inch pot, 30c each.**

**SMALL LEAVED SILVER FERN** (*Pteris Victoria*)—Variegated-leaved variety; a compact, strong grower, and one of the best for Fern dishes.

## Asparagus Sprengerii

A desirable species, useful as a pot plant or for baskets; fronds frequently four feet long; a rich shade of green, retaining freshness for weeks after cutting; fine house plant, as it withstands dry atmosphere. **Price, 15c each; three for 40c; extra large plants, 40c each.**



Asparagus Sprengerii.

15 cents each; any three for 40 cents.

**SILVER FERN** (*Pteris Argyrea*)—A very showy Fern with variegated foliage; fronds large, light green, with broad band of silver-white down the center of each.

**CYRTOMIUM FALCATUM** (Holly Fern)—The leaf is a rich, glossy green. The fronds are fine for cutting.

**ADIANTUM CUNEATUM** (Maiden Hair Fern)—Graceful Fern, its delicate fronds being much used for cut flower work.

**CRETICA ALBA LINEATA**—Nicely variegated; grows rapidly.

**PTERIS WIMSETTI**—Leaves with ends very peculiarly crested.

**PTERIS MAGNIFICA**—Crested fronds; useful for Fern dishes.

**PTERIS SERRULATA**—Useful basket variety of graceful habit.

**PTERIS MAYII**—Nicely variegated; crested; dwarf.



Adiantum Cuneatum (Maiden Hair Fern).

## Asparagus Plumosus Nanus

One of the handsomest of our foliage plants. The leaves are a bright green, gracefully arched, and as finely woven as finest silken mesh. Their lasting qualities when cut is remarkable, retaining their freshness for weeks. See illustration. **Price, 15c each; 3 for 40c; extra large plants, 40c.**



Asparagus Plumosus Nanus.

# Handsome Decorative Plants

**Dracaena Terminalis** Nothing can excel the beauty and richness of coloring that is found in this plant. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. Rich, crimson foliage; marked with pink and white. 3-inch pots, 50c.

**Dracaena Fragrans** An excellent house plant with broad dark green foliage; grows under the most adverse conditions. 3-inch pots, 50c.

**Dracaena Indivisa** Of all the plants in use for centers of vases, baskets, or for beds in the open ground, nothing is more valuable than this is. From its graceful drooping habit it is sometimes called the "Fountain Plant." Price, 20c each. Extra large, 40c each.

**Ficus Elastica** (India Rubber Tree.) Large, smooth, leathery leaves, evergreen foliage. Generally esteemed one of the finest house plants grown, the plant attaining a large size and tree shape. Each new leaf is enclosed in a long, coral-red envelope looking like a great red flower bud. Price, fine plant, \$1.00; extra large, \$1.50.

**Sansevieria Zeylanica** There is scarcely a decorative plant listed that is more striking in foliage and habit than this. Erect, rigid, sword-like leaves. The leaves are thick and fleshy, a dark green color with clouded bars of white. 20c and 40c each.



Dracaena Terminalis

**Palm Latania Borbonica** The well-known Fan Palm, this is one of the most exquisitely graceful among Palms. Its wide-spreading, gracefully arching leaves are elegant and effective for apartment decorations. It is considered the handsomest and most valuable of all Palms. Price, plants with character leaves, out of 4-inch pots, 75c.

**Cyperus Alternifolius** (Umbrella Plant) A semi-aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of slender drooping leaves. The flowers are small, cream-colored, in short clusters above these whorls. An excellent plant for growing in water or damp soil; but if grown in pots, a plentiful supply of water must not be neglected. Price, 15c each; stronger plants, 35c each.



Ficus Elastica (Rubber Tree)

**Strobilanthes Dyerianus** This plant will undoubtedly become universally popular on account of its brilliant and exquisite coloring. It surpasses the finest Coleus, Begonias or Bertoloniias in the exquisite coloring of the leaves. 20c each.

**Palm Kentia Fosteriana** This is one of the finest pot plants imaginable, and the easiest to grow of any of the Palm family. Being almost hardy, it is not injured by slight changes in the temperature, and its stiff, glossy leaves enable it to stand the dry, hot air of the living room without injury. The leaves are a deep, glossy green, fan-shaped, split deeply into segments. Very graceful for table decoration. Price, fine plants, 35c each; nice large plants, \$1.00 each.

**Palm Kentia Belmorean** The Kentias are among the best of the Palm species for general cultivation, being almost impregnable against diseases. This variety is one of the best in its class; graceful habit; bright green foliage, gracefully disposed; as a decorative plant for the window, dinner table or conservatory it scarcely has an equal. Price, small plants just showing character leaves, 35c each, larger size, nice plants, \$1.00 each.



Palm Kentia Fosteriana

# Choice Begonias, Flowering Varieties

Price, 20 cents each, except where noted. Any six for \$1.00, except where otherwise noted.

This class of plants is deservedly popular. They are suitable for pot culture in the window or the outdoor plant stand. During the greater portion of the year the plants are, in the different varieties, covered with a profusion of graceful, drooping racemes of pink, white, crimson and bi-colored buds and blossoms that are exceedingly attractive, and having a waxy, coral-like appearance. The plants themselves are of neat, compact habit, with glossy green leaves in some varieties and exquisitely cut ones in others.

**ALBA PERFECTA GRANDIFLORA**—Closely resembles Begonia Rubra in foliage and growth; with beautiful pure white blossoms.

**ARGENTEA GUTTATA**—Has purple-bronze leaves, oblong in shape with silver markings, and is in every way a most beautiful Begonia. It produces white flowers in bunches on ends of growth stems.

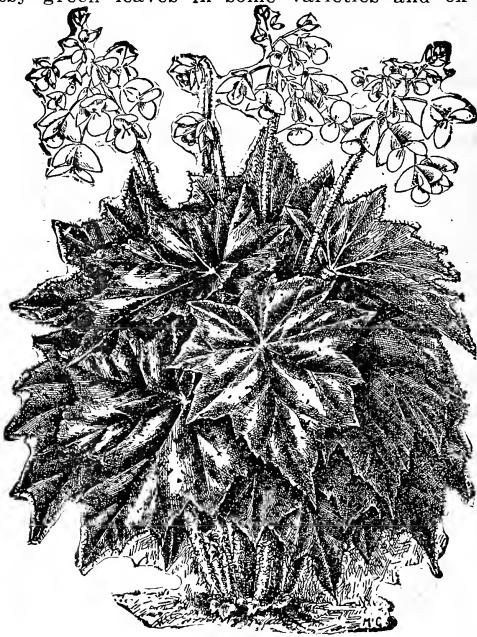
**BEGONIA ALBA PICTA**—Long, slender lance-shaped leaves on short stems, thickly studded with silvery-white. White flowers.

**M. DE LESSEPS**—Spotted with silver. A very strong, free-growing variety that will succeed with any ordinary care, growing rapidly and sending out quantities of lovely pink and white flowers.

**OTTO HACKER**—In a class by itself. A strong, vigorous grower, of fine upright habit, with large, shining deep green leaves eight to ten inches long. Flowers bright coral-red, borne in immense clusters eight to ten inches across.

**PICTA ROSEA**—Very compact in growth, forming a dense, well-proportioned bush with rich green foliage, spotted with silver. Flower rosy-flesh color shaded with a silvery-pink and enlivened with dense clusters of yellow anthers. Most wonderful flowering Begonia within our knowledge.

**THURSTONII**—The under side of the leaves is a rich purplish-red, the veinings very prominent, while the face or upper side is a bronzy-green, shaded with crimson and olive, with a peculiar glossy-metallic luster over all. Flowers rosy-white, in large clusters well above the foliage. The plant has a fine habit.



Thurstonii.

**RED RUBRA**—This Begonia is still a great favorite. The flowers are a rich coral-red, hanging in large pendent clusters; these, combined with the rich green foliage, make it one of the best plants for house culture.

**CORALLINE LUCERNE (New Flowering Begonia.)**—This is the grandest of all flowering Begonias. The green foliage is long and pointed, freely dotted with silvery-white. The flowers are borne in great clusters, almost hiding the plants; the color is bright coral-red. Fine plants, 25c each.

**GLOIRE DE CHATELAINE (New Ever-blooming Flowering Begonia.)**—The freest blooming variety known; of easy culture, low bushy habit, and literally covered the entire year with a wealth of bright pink flowers with yellow stamens. It well merits the name of Ever-Blooming Begonia. Price, 20c each; three for 50c.

**BEGONIA GRACILIS LUMINOSA (Red)**—The latest novelty in the Begonia family. Strong and robust. The most free-flowering of all Begonias, always in bloom—spring, winter and autumn. The flowers, when first opening, are a bright cherry, changing to a clear coral-red. Foliage rich glossy green, often shaded deep bronze. Price 15c; six for 80c.

**BEGONIA GRACILIS ALBA (White)**—Resembles Luminosa in every particular except in color, which is pure white, sometimes tinted delicate pink. It is an exceptionally strong, robust grower and a true ever-bloomer. A splendid bedder and a grand pot plant. Price, 15c each; six for 80c.

**GRACILIS PRIMA DONNA (Pink)**—Very sturdy and even habit. Uncommonly large flowers which are of a beautiful rose color, shading to carmine towards the center. Flowers borne on strong short stalks and bear extremely early. 15c each; 6 for 80c.



Coralline Lucerne.



Saxifraga

## SAXIFRAGA SARMENTOSA

(Or Beefsteak Plant.) Of low habit. Leaves nearly round, and striped freely with silvery bands. Blooms white, and borne in spikes. Adapted for hanging baskets and vases. 20c each; three for 50c.

## HARDY BEDDING BEGONIA

## EVANSIANA

This is a tuberous-rooted herbaceous, hardy perennial Begonia, losing its tops in the fall. When bedded out, the roots remain in the soil and start new growth in the spring, just as do the Peony and Perennial Phlox. The plants like a rich porous soil and partial shade and will bloom throughout the summer. It is really one of the most beautiful of summer blooming Begonias and never fails to grow well and bloom freely when bedded out in a partially shaded, moist situation; produces clusters of flowers and buds of a beautiful pink color by the hundred on a single plant during an ordinary growing season. Price, 20c each; four for 75c.

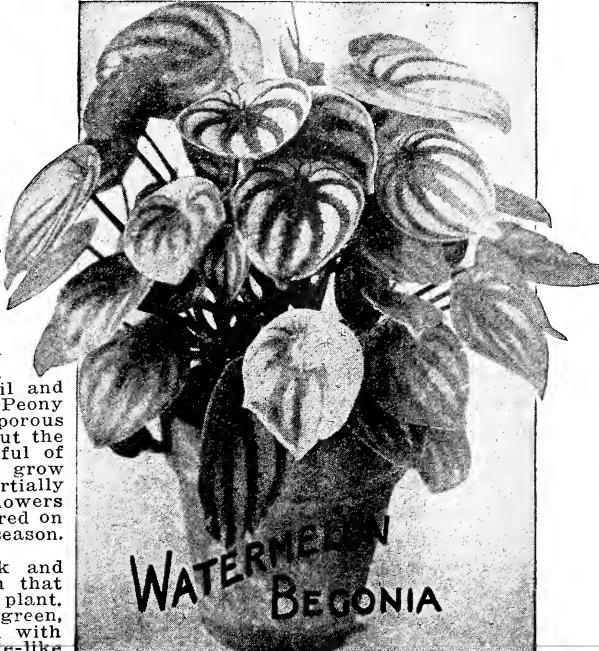
PEPEROMIA (Watermelon Begonia)—So thick and wax-like are the leaves of this parlor gem that nearly everyone takes it to be an artificial plant. The leaves are distinctly variegated white and green, and have the appearance of being powdered with frosted silver. Its small spikes of Mignonette-like flowers are quite interesting. 20c each; three for 50c.

## REX BEGONIAS

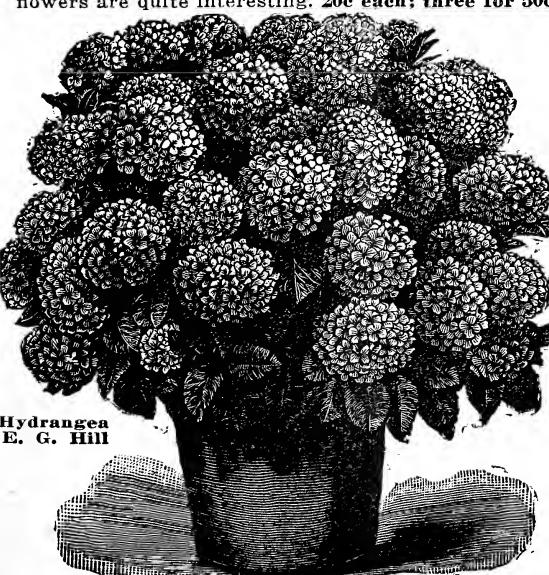
## "The Most Decorative of the Begonia Family"

Nature has bestowed on Rex Begonias many of her choicest gifts, uniting the radiance and brilliancy of precious jewels, the shining luster of metals, with the beautiful colors and textures of the most costly fabrics. The leaves alone possess all these charms, while the dainty flowers add lightness and grace. Give them a soil composed of rich loam, woods earth and sharp sand. They require a warm, moist atmosphere and a shady situation. Do not allow the sun to strike the leaves while wet, and do not over-water. Nothing can surpass them for the window or conservatory culture; they may be planted in a shady situation under trees or alongside of the house. Rex varieties make immense leaves. **We can furnish Rex Begonias in choice sorts at 25c each; six for \$1.25.**

**SPECULATA**—Quite a novelty in the Rex type. Leaves are in the form of a grape leaf. Color is a bright green, with a background of chocolate; veins of a light pea-green, the whole leaf spotted with silver. Individual pink blooms are lifted high and spray-like, quite clear of foliage. 25c.



Peperomia (Watermelon Begonia)

Hydrangea  
E. G. Hill

## French Hydrangeas

Young Plants, 20c, Any Three for 50c.  
Strong Plants, 50c Each.

**RADIANT**—Very deep carmine. Extra fine.  
**BABY BIMBENET**—Large compact trusses of silvery-rose flowers.

**E. G. HILL**—This is the newest one and the very best, and is by far the very best pink that we have yet tried; trusses of immense size. Color a most pleasing shade of baby pink that does not fade. Growth vigorous; foliage large and attractive. It is one of the easiest to force into bloom during the spring, coming into flower early.

**GENERAL DE VIBRAY**—A favorite wherever seen. Very large heads of bright rose-colored flowers. A splendid early forcing variety.

**SOUVENIR DE MME. CHAUTARD**—One of very best, of splendid erect habit; very robust. Fine sized heads of bright rose-colored flowers. One of the very best of the bouquet type.

**MME. AUGUSTE NONIN**—An unusually attractive pretty pale pink in heads of large size.

**MME. E. MOUILLERE**—This has been the favorite white variety in the New York market this year. Very free flowering of good size and form.

# FIELD-GROWN CARNATIONS For Winter Blooming

**BELLE WASHBURN**—Color, brilliant cardinal-maroon; flowers exceedingly showy. Very fragrant.

**GOOD CHEER**—One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.

**MATCHLESS**—This new white variety is well named, and well deserved the two gold medals that it won; besides being of exhibition size and quality, it is a true commercial, easy to handle, comes into bloom early, and is quite continuous; a non-burster, and fine keeper and shipper.

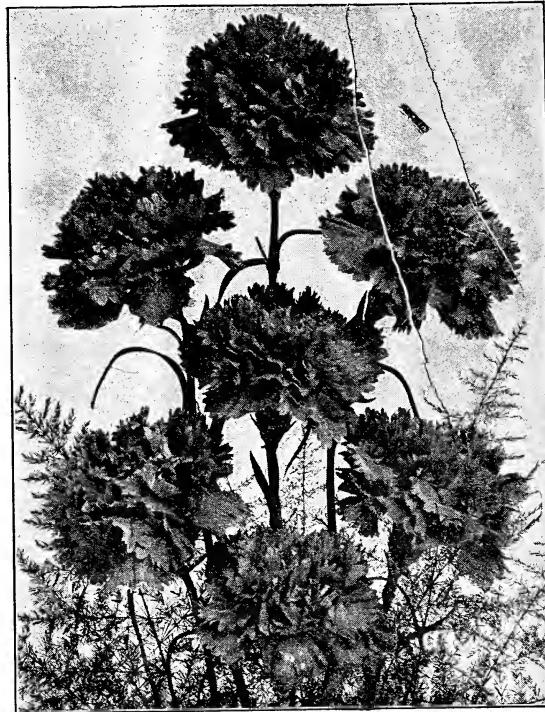
**MERRY XMAS**—One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.

**MRS. C. W. WARD**—A perfectly formed flower with full center; color, deep pink, several shades lighter than Lawson, deeper than Windsor, having strong, erect stems 24 to 36 inches in length. A vigorous, healthy grower, and has never shown disease of any kind. A very early and free bloomer. The leader in its shade of pink.

**ROSE-PINK ENCHANTRESS**—This lovely Carnation is indispensable for the garden. It is of exquisite shade and does not fade. The growth is particularly free and robust, very persistent in flowering and seemingly without a fault. Blooms are of enormous size. Strong stems. The color is an exquisite shade of rose pink. Its season of bloom is long. No garden is complete without it.

**NEW CARNATION, WHITE DELIGHT**—One of the very best snowy-white Carnations. It begins blooming early and continues throughout the entire season. It is exceedingly fragrant, perfect in form and enormous in size. Exceptionally long stems, being very strong. A clean, healthy grower. The petals are attractively fringed.

Price, 30 Cents Each; Any Six for \$1.65.



Carnation Merry Christmas



Fuchsia Sapley Freres.

## Our Choice List of Fuchsias

Price, 15c Each; Any Six for 85c.

For window pot plants or for partially shaded spots in the garden these plants, with their gracefully drooping flowers, are held in high favor. There are no better Fuchsias than these; including the very best Double and Single varieties. They are beautiful and cheap.

**AVALANCHE**—Golden foliage, dark, double violet-purple corolla.

**BLACK PRINCE**—Freest in blooming. We have seen specimen plants six feet in height and four feet across loaded with thousands of its bright buds and blossoms of a beautiful, waxy-carmine or pink color.

**PHENOMENAL**—Is the largest flowered Fuchsia in cultivation. The plant is a tall grower, branching like a tree; the leaves are a dark glossy green, with veins of dark crimson, giving the foliage a rich, ornamental appearance. The flowers are of enormous size, a single flower measuring three and a half inches across; sepals bright scarlet, with rich violet-purple corolla. Very double.

**WHITE GIANT**—It is nearly perfection as to free growing and habit, beginning to bloom quite early in the season and continuing very late. The tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double and pure white.

**SAPLEY FRERES**—Erect grower; very large flower; corolla very double of rosy-violet; long, recurving sepals of bright coral-red.

**SPECIOSA**—Corolla scarlet; sepals blush. One of the best blooming varieties for summer or winter.

**MME. VAN DER STRASS**—Fine, large and elegant form; sepals long and reflexed; pure red; corolla large; double white; finest market double white.

**LORD BYRON**—Red sepals, corolla of the richest royal purple, so free in flower as to almost hide the plant.

**LITTLE BEAUTY**—Dwarf growing. A most free-blooming variety, seldom without flowers. Sepals carmine, corolla deep lilac.

# Double Geraniums

Price, 15 Cents Each; Six for 75 Cents.

**American Beauty** (New.) Same color as the famous American Beauty Rose. A very free bloomer.

**Alphonse Ricard** Bright vermilion-scarlet, large florets and trusses; the finest large-flowering scarlet bedder.

**Beaute Poitevine** Best double salmon-pink bedder.

**Berthe de Presly** Silvery-rose. A fine bedder.

**Jean Oberle** Most beautiful among that color known as the peach-pink; an excellent shade of Hydrangea-pink, shading tenderly to almost pure white at the outer edges of each petal; the florets are especially well-formed, just semi-double enough to be pleasing; the trusses are actually immense, often having over a hundred florets to the truss.

**Jean Viaud** Bright rosy-pink white blotch in center; dwarf, compact, vigorous, exceptionally free blooming.

**La Favorite** La Favorite is a pure white Geranium, as free flowering as the single varieties; can be used for planting in beds for furnishing a supply of beautiful white flowers for vases.

**Mme. Barney** A splendid deep pure pink of a lively shade and grand habit of growth; dwarf and branching.

**S. A. Nutt** One of the best rich dark crimson bedders.

**Duke de Montmort** Trusses of enormous size; color brilliant purple, nearest we have to the blue Geranium. Highly recommended.

## CHOICE SINGLE GERANIUMS

Price, 15c Each, Except Alice Lemon; Six for 75c.

**New Geranium, "Alice Lemon"** Having beautiful shape, habit; of delicate form, without trace of coarseness often found in good Geraniums. This makes it an ideal pot plant and, because it holds perfect its color tones in hot sunshine; also a fine bedder and an extremely free bloomer, carrying large trusses quite erect, every floret of perfect rounded form, and in addition it can be depended on as an excellent winter bloomer. Color clear rosy-salmon, shading to white on edges. Its wonderful holding qualities make it a perfect Single Geranium for pot culture or bedder. **20c each; three for 55c.**

**Alice of Vincennes** Bright soft crimson, pure white at the base of petals, giving it a large white center; very floriferous; exceptionally clean, healthy and vigorous. Foliage slightly zoned.

**Granville** Large, soft, clear pink.

**Jacquerie** Beautiful deep cardinal-red; immense trusses on exceptionally long stems; a very vigorous grower.

**Mrs. E. G. Hill** Beautiful salmon. A fine large flower.

**Painted Lady** An improved type of Richmond Beauty, flowers being larger and freer in bloom.

**Pres. Roosevelt** Enormous snow-white flowers, enormous sized trusses, large, round florets, pure snow-white, retaining its pureness the entire season; in freedom of bloom, splendid habit and growth of plant it resembles La Favorite.

## FANCY-LEAVED NOVELTIES IN

**Happy Thought** A tricolor Geranium with very dark green foliage having a light creamy, almost white center, with a dark zone; flowers bright scarlet. Price, 20c each.

**Rose-Scented** Too well-known to need description. These are indispensable in the formation of bouquets. Price, 20c each.

# Double Ivy-Leaved GERANIUMS

Price, 20 Cents Each; Six for \$1.00.

**Caesar Frank** This is unquestionably destined to become the most popular Ivy Geranium yet introduced. The color is a magnificent shade of soft rich crimson, with an exquisite shading of tender rose at the base of petals. The flowers are about as double as Crimson Rambler Rose, which they resemble, only much richer in color and finish; produced on long stems in enormous trusses.

**Chas. Turner** Best bloomer. Color light scarlet, with soft rose tint, two upper petals veined with maroon-crimson. For general purposes there is not one in all the list of Ivy Geraniums that can compare with this superb variety which our immense stock enables us to offer very low this season.

**Mrs. Banks** Flowers are large, semi-double, and borne in medium-sized trusses on long, wiry stems; color a pleasing shade of blush-white, upper petals feathered reddish-Neyron. In habit of growth it is truly an Ivy; exceptionally strong and vigorous, flowering abundantly through the winter; handsome, light green foliage.

**Rycroft's Surprise** Semi-dwarf, short-jointed growth. One of the best and most beautiful Ivy Geraniums we have. In color it is a charming clear rose—a rich pink which is very attractive. Combining all these qualities, it makes an ideal Ivy Geranium.

## NOVELTIES IN PELARGONIUMS

Price, 25 Cents Each; Any Three for 60 Cents.

**Easter Greeting** (New.) Flowers large and free; petal marked with a large black blotch. This variety is distinct from the rest, and remarkable on account of its long blooming season, not only producing its prime crop very early in spring, but ordinarily continuing throughout the summer and fall.

**Lucy Becker** This grand novelty is a sport of Easter Greeting and is like it in everything but color, which is a rosy-pink. It is, if anything, even freer in bloom.

**Prince Bismarck** Immensely large flowers, strongly crimped, of fine shade, with from six to ten petals; color rich purple with velvety-black blotches. Remarkably robust habit. The large clusters rise gracefully above the beautiful foliage. The blooming plant with its enormous flowers makes a striking impression.

**Mrs. Robert Sandiford** The flowers are two inches across, of the purest snow-white, and very free in bloom. You cannot imagine anything prettier.

**Glory** This splendid novelty is quite remontant; florets and clusters are very large; ground color, Cattleya-blue, very much like Cattleya orchid. The upper petals contain two large purple magenta-red spots, distinctly veined. An exceedingly beautiful and entirely new color in Pelargoniums. Very robust growth.

**Gardener's Joy** The ground color is apple-blossom pink, the two upper petals have blotches of carbon-brown, the florets are three and one-half inches in diameter and are joined to enormous clusters which rise above the beautiful foliage and remind one of a Rhododendron cluster. It is of a half dwarf nature and very sturdy. On account of its rapid luxuriant growth it is a very profitable market variety.

## GOLDEN-BRONZE GERANIUMS

**Mrs. Pollock** (Golden Tricolor Geranium)—The best and most satisfactory of all the tricolor foliage Geraniums. It is very distinct in its markings, having a bright bronzy-red zone belted with crimson and edged with golden-yellow. Price, 20c each.

**Bronze Bedder** Foliage bright golden-yellow with scarlet blossoms. Stands the sun well. Price, 20c each.

# THE SCHMIDT & BOTLEY RELIABLE FLOWER SEEDS FOR FALL AND WINTER SOWING

On this page we give a list of seeds of the easiest grown and best Hardy Perennials, which are now so deservedly popular. Sown this fall in a cold frame or protected corner of the garden, you can have, with little trouble, an abundant supply of Columbine, Canterbury Bells, Foxgloves, Gai-lardias, Hollyhocks, Larkspurs, Forget-me-Nots, Daisies, Sweet Williams, etc., etc., for flowering next year. The list also includes a choice selection of other Flower Seeds for autumn sowing to produce blooming house plants during winter and spring.

**ANTIRRHINUM**—(Snapdragon.) A showy and useful plant and is fast becoming one of our most popular flowers; useful for beds or borders and is also extensively grown under glass for cutting during the winter. **Price, tall mixed, per packet, 10 cents; dwarf mixed, per packet, 10 cents.**

**ACHILLEA**, The Pearl—One of the best hardy white perennials in the list. **Per packet, 15 cents.**

**ALYSSUM**, Sweet—Flowers all winter in the house if sown in the fall. Pure white. **Per packet, 10 cents.**

**ASPARAGUS SPRENGERI**—(Emerald Feather.) Invaluable as a pot plant, for baskets or for vases. The numerous fronds are frequently four feet long. A fine house plant, as it withstands dry atmosphere. **5c per pkt.**

**ASPARAGUS PLUMOSUS NANUS**—A fine house plant with delicate lace-like foliage—more delicate than Ferns. Easily raised from the seed. **5c per packet.**

**AQUILEGIA**—Hardy perennials, luxuriating in the moister situations in the garden, where they form permanent clumps, growing from one and one-half to three feet. **Price, double choice mixed, 10c per packet; single choice mixed, 10c per packet.**

**CALLIOPSIS**, *Lanceolata Grandiflora* (Harvest Moon)—One of the grandest perennial plants. Fine in masses, or as cut flowers. The individual blooms are very large and of the richest golden-yellow. **Per packet, 10 cents.**

**CANDYTUFT**, *Iberis*—Extra fine for cemetery use, as plants are a solid mass of white at just the time when flowers are most scarce. **Per packet, 10 cents.**

**GIANT ORIENTAL POPPIES**—Producing numerous leafy stems about two and one-half feet high, with deep crimson flowers, having a conspicuous black blotch on each petal. **Per packet, 10 cents.**

**CAMPANULA**—Mixture of perennial sorts. **Per packet, 10 cents.**

**CENTAUREA GYMNOCARPA**—Silver-gray foliage; drooping habit; very graceful. **Per packet, 10 cents.**

**GIANT MARGUERITE CARNATIONS, Mixed**—An improved strain, immense double flowers, all colors, white, pink, yellow and crimson. **Price, 10c per packet.**

**CALLIOPSIS, OR COREOPSIS**—Showy border plant producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Sow where they are to remain, and thin to two feet apart. **Mixed colors, tall varieties, 5 cents.**

**CANTERBURY BILLS** (Single Mixed)—Large, bell-shaped flowers, effective for pot culture; hardy biennials. **Per packet, 5 cents.**

**CALYCANTHEMIA** (Cup and Saucer)—Producing white, blue and rose-colored flowers resembling a cup and saucer. **Per packet, 5 cents.**

**DIANTHUS PLUMARIUS, fl. pl.**—Hardy perennial, sweet-scented garden pinks. Double mixed. **Per packet, 10 cents.**

**DIGITALIS, or Fox Glove**—Hardy perennial of easy culture, producing long spikes of large, showy, tubular flowers of various colors, some spotted, blotched, etc.; three to five feet high. **Mixed colors, 10 cents.**

**DAISIES, "Shasta"**—Perfectly hardy. All of the Shasta Daisies form large clumps and bloom the second year after planting. **15c per packet.**

**GAIARDIA GRANDIFLORA SUPERBA**—Very large flowers, dark crimson centers, marked with rings of many brilliant colors. **Per packet, 10 cents.**

**GERANIUM ZONALE VARIETIES**—Several from some of the finest collections and many choice and even new varieties may be expected. **Per packet, 25 cents.**

**HELIOTROPE**, Mixed—Very fragrant, splendid for pot culture. **Per packet, 10 cents.**

**HOLLYHOCKS, Double**—Seeds should be sown in early fall to have flowering plants the next summer; or, if sown in the house early in the spring, they will bloom the first year. **Chartier's Improved Double White, Packet 15c. Chartier's Improved Double Rose, Packet 10c. Chartier's Improved Double Carmine, Packet 10c. Chartier's Improved Double Sulphur-Yellow, Packet 10c.**

**DELPHINIUM, Gold Medal Hybrids**—This is an extra fine strain of strong, vigorous habit, with immense spikes from two to three feet long of large flowers, mostly in fine shades of light blue. **Per packet, 10 cents; one-fourth ounce, 75c.**

**DELPHINIUM, Giant Hyacinth-Flowered**—New, from Germany. Mixed. All colors. **Per packet, 10 cents.**

**DELPHINIUM, Double Tall Stock Flowered**—Spikes of double flowers eighteen inches long, very beautiful. Several of the brightest and best colors. **Per packet, 5 cents.**

**MIGNONETTE, Sweet**—Seeds sown in fall bloom early in spring. **Per packet, 8 cents.**

**PRIMROSES, Chinese Fringed**—Choicest mixed. This mixture contains nothing but the finest sorts and cannot fail to give entire satisfaction. **Per packet, 25 cents.**

**PRIMULA OBCONICA**—Primula Obconica is as near an ever-blooming plant as is possible to obtain. It has been known to flower for over twelve months without a break. **Per packet, 10 cents.**

**BEAUTIFUL PANSY SEED, Rainbow Mixture**—Largest and most varied of all Pansy mixtures. Seeds of the Giant, Bugnot, Cassier and Trimardeau, with flowers measuring, when well grown, three inches in diameter, and such beautiful colors as gold-bronze, silver-edged, marbled, mahogany spotted, claret-red, finest mottled, striped and blotched sorts, rich in color. **Per packet, 10 cents.**

**NASTURTIUM, Dwarf Mixed**—Many colors. **Per packet, 10 cents; ounce, 20 cents.**

**NASTURTIUM, Tall Mixed**—Many colors. **Per packet, 10 cents; ounce, 20 cents.**

**SWEET PEAS, Spencer Hybrids, Mixed**—This mixture contains an equal proportion of colors of the Countess of Spencer hybrids, and is one of the most superb combinations ever offered in a catalogue. **Packet, 10 cents; ounce, 30 cents; one-half pound, \$1.00.**

**SWEET WILLIAM, Single, Mixed**—Rich flowers. **Per packet, 10 cents.**

**SWEET WILLIAM, Double Mixed**—Very attractive and effective. **Per packet, 15 cents.**

**FERNS**—Including some of the choicest varieties, as well as the good standard sorts. We gather and test in our greenhouse a number of the best kinds and import others, so that we know the seed is of the best. **Per packet, 25 cents.**

**LANTANA, Finest Mixed**—With clusters of Verbena-like flowers, make a grand display the first season. In full flower all summer. **Per packet, 10 cents.**

**IMPATIENS SULTANI**—The Sultan's Balsam; bright scarlet. **Per packet, 10 cents.**

# HOUSE PLANTS FOR WINTER

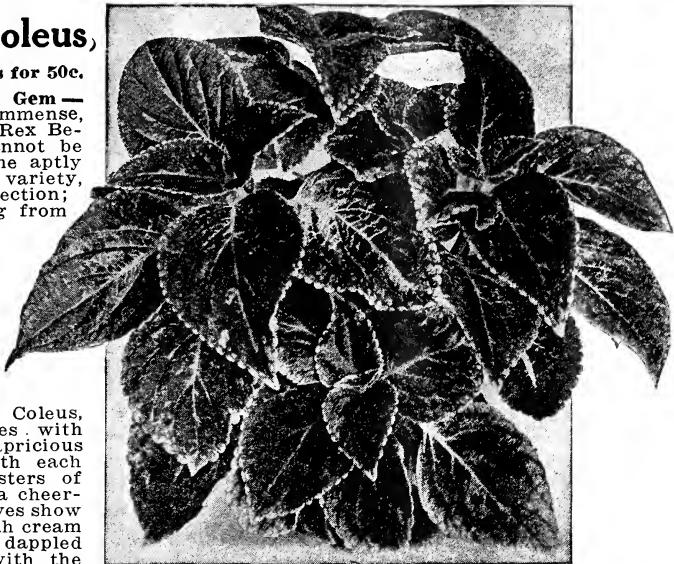
## Three Novelties in Coleus,

Price, 20c Each; Set of Three Varieties for 50c.

**NEW GIANT COLEUS**—*Christmas Gem*—  
(Brilliancy, or Dr. Ross)—Leaves immense, 8 to 12 inches long. Looks like a Rex Begonia, and just as beautiful. Cannot be excelled as a pot plant. The name aptly describes the appearance of this variety, which belongs to the giant-leaved section; of strong, vigorous habit, growing from two to three feet high, with leaves often nine to ten inches long, which are bright carmine, shading off to a deep maroon, the margin being yellow and green, the whole leaf having a rich velvety luster.

**C. W. SCHMIDT**—Improved Setting Sun; center crimson-velvet, edged and spotted gold; very fine for potting in four and five-inch pots; finest offered in the Coleus line.

**NEW HARDING COLEUS**—Harding Coleus, most beautiful, bright red leaves with brown, green-yellow edging. A capricious beauty, varying in expression with each day's development. The tiny clusters of new leaves are bright green with a cheerful carmine segment; the older leaves show a russet background broken up with cream and pink; while others frame a dappled wedge of crimson and maroon, with the most brilliant shades of clear green.



Coleus Christmas Gem

**Acalypha Tricolor** A grand bedding plant where fine foliage effect is desired. The foliage is bronze, mottled with pink. Very rich. Price, 15c each.

**Parlor Ivy** A strong growing climber suitable for large baskets or vases, well adapted for covering trellis work; flowers yellow in clusters. 15c each; three for 40c.

**Aloysia Citrodora** (Lemon Verbena.) Foliage delightfully fragrant. Price, 15c each.

**Amaryllis Belladonna** (Belladonna Lily.) Silky-white, turning to soft rose as the flower ages. Extra large bulbs, to bloom at once, 35c.

**Amaryllis Formosissima** Darkest scarlet, very rich and pure, and produced freely. 35c each.

**Amaryllis Johnsonii** Flowers during the winter and spring months. Keep dry during summer and start them into growth in the fall by watering. Flowers produced four to ten on long stalks two feet high; resembles a Lily. Color is bright red. Strong bulbs, to bloom at once, 50c each.

Set of three Amaryllis, \$1.00.

**Abutilon, Flowering Maple** The Abutilon or Flowering Maple is a plant of as easy culture as the Geranium and quite as satisfactory. It is beautiful both in leaf and flower, and is very profuse in bloom. A good plan, if you wish to flower them in the house during winter is to plant in pots and plunge in the garden, as they can then be lifted in the fall without disturbing the roots. Price, 20c each; two for 35c.

**Rosaeflora** Despite later introductions, the best pink variety we have seen. The clear rose or pink of its flowers is fresh and beautiful; free bloomer.

**Souvenir de Bonn** A very distinct and striking new plant, with large, bright green leaves, distinctly edged with a pure white band. The long-stemmed flowers are bright orange, veined with crimson, and stand well out beyond the foliage, producing a very pleasing effect. Excellent plant for big vases and porch boxes.

## OUR POMPON COLLECTION OF THE OLD FASHIONED HARDY CHRYSANTHEMUMS

Price, 15c Each; Any Six for 80c.

**BESSIE FLIGHT**—Large Pompon Anemone; rosy-heliotrope; nothing like it in the entire 'mum family; extremely fine for cutting in sprays. Very unusual.

**CHRISTMAS GOLD**—This small, golden-yellow, button Pompon was introduced last season. It flowers in early December.

**DIANA**—The most beautiful of white Pompons, pure in color, of full fluffy form; very early; extremely useful to every grower.

**LILLIA**—Good sized flowers freely produced; fine red.

**SKIBO**—In a class by itself; a fine grower with dainty foliage and stiff stems. Solid little flowers with curiously folded petals; like plump, golden buttons.

**WESTERN BEAUTY**—Deep rose-pink in color; flower medium sized, throwing straight stems which hold the flowers erect.



Abutilon Souvenir de Bonn

# House Plants

## For Winter

### CHINESE PRIMROSES

#### For Winter Flowering

Price, 20c Each; Set of Four for 75c.

Large flowered and beautifully fringed. Few plants give better satisfaction than our Primroses, especially for winter blooming, for which they are particularly adapted. They delight in a rich, light sandy soil and should be grown in a cool temperature to obtain the best results.

**CRIMSON KING**—Deepest and richest crimson scarlet color in Primulas; striking.

**ROSY MORN**—Enormous flowers, very delicate striking pink; very solid, large petals.

**SNOW QUEEN**—(Improved), purest white of all, throws its blooms well up, very large and solid, the earliest white.

**BLUE BIRD**—A splendid rich deep blue. A great favorite which received the admiration of everyone who saw its wonderful flowers.

#### IMPATIENS (Sultan's or Zanzibar Balsam)

The Impatiens delight in a light, rich soil, and thrive best in a partially shaded position. They are a mass of bloom, all the time, are splendid bedders and superb pot plants for the house. When grown in pots care should be taken to avoid over-watering.

Price, 15c Each; Any Three for 40c.

**SULTANI IMPROVED**—Certainly the freest-blooming bedding or house plant in cultivation.

The plant is literally covered with brilliant, rosy-scarlet flowers. For summer bedding or winter blooming in the house it has no equal.

**SALMON QUEEN**—In form and foliage it is like Sultan, but color of flower is a handsome shade of salmon.

**IMPATIENS PINK BEAUTY**—Handsome shade of pink.

#### PARIS DAISY or "Marguerite"

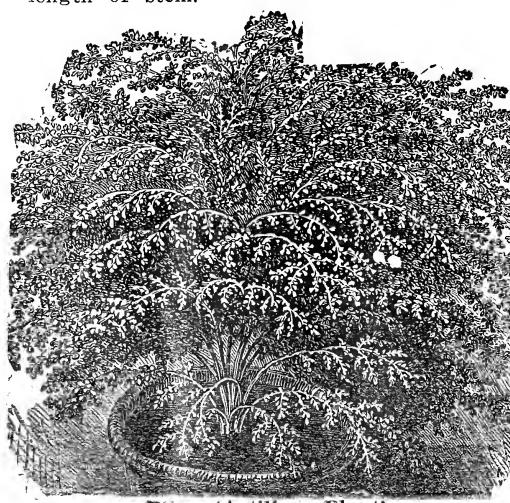
Price, 20c Each; Any Three for 50c.

The Marguerites are a delight in the garden. Potted, they carry nicely in bloom through the winter.

**ETOILE D'OR**—Light yellow color, growth dwarf and bushy. The best variety for use as a pot plant.

**MRS. F. SANDERS**—A new, double pure white form, very attractive. Practically all flowers come with nicely filled centers, although it varies somewhat like all double Daisies.

**NICHOLSON'S LONG-STEM WHITE**—The best of the whites for cutting on account of unusual size, and length of stem.



Pilea (Artillery Plant)



Chinese Primrose  
GENISTA CANARIENSIS

(Fountain of Gold)

This beautiful plant well deserves the great popularity it has gained in the past two years. The drooping branches are covered with delicate sage-green foliage, and every twig tipped with a long raceme of exquisite pea-shaped blossoms of pure canary color, almost hiding the foliage, and suggesting the name "Fountain of Gold."

Price, 15c Each; three for 40c; 3-inch pot plants, 40c Each



OXALIS ORTIGIESI

It grows 12 to 18 inches in height, branching freely and loaded at all times with clusters of bright golden, star-shaped flowers which do not close at night, like other Oxalis. The leaves are three-lobed, dark olive-green above and a beautiful, shining metallic crimson-purple underneath; wine-colored stems. Price, 20c each; three for 50c.

#### TWO BEAUTIFUL PLUMBAGOS

**PLUMBAGO CAPENSIS**—A well-known favorite. Produces large trusses of beautiful light blue flowers. 20c each.

**CAPENSIS ALBA**—The counterpart of Plumbago Capensis in color, which is creamy-white; a constant bloomer; a splendid new sort. 20c; any two for 35c.

#### PILEA SERPAEFLORIA

(Artillery Plant.) Very desirable for filling in hanging baskets, window boxes, vases, etc. It also makes a graceful plant as a single specimen. It has graceful frond-like leaves; flowers small and produce a snapping sound when water is thrown on the foliage. Price, 15c each; three for 40c.

# HOUSE PLANTS FOR WINTER

## LANTANAS

### Or Shubby Verbenas, the Finest Plants That Grow.

The brilliant colors, robust growth and profuse blooming habit of the Lantana render it one of the finest bedding plants that grow. The varieties here described give a wide range of color, and include the most distinct and profuse blooming varieties. **Price, 20c; 3 for 50c; 12 for \$1.50.**

**AURORA**—Large flowered, dark and light shades of pink, with yellow center.

**ALBA PERFECTA**—Pure white; very fine.

**HARKETT'S PERFECTION**—A new variety with beautiful, fresh and yellow flowers and golden variegated foliage.

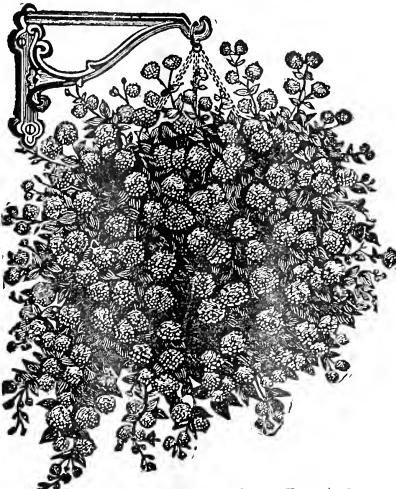
**JACOB SCHULTZ**—The best of the deep red varieties.

**MICHAEL SCHMIDT**—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermillion.

**RADIATION**—Plant semi-dwarf; brilliant red center orange yellow; a beautiful combination of two very bright shades.

**TETHYS**—Lovely cream color shading to canary-yellow.

**WEEPING LANTANA**—This plant has a most graceful drooping habit, grows rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink; foliage a beautiful dark green.



Weeping Lantana

## DOUBLE PETUNIAS

**Price, 15 Cents Each; the Four for 50 Cents.**

**MAJESTIC**—Deep red, full edge.

**STRIKING**—White, mottled, blotched with carmine.

**SNOWBALL**—Best double white.

**VESUVIUS**—Solid color; best deep rose pink.

## POINSETTIA

### PULCHERRIMA

This is the plant which produces the large clusters of red leaves or flowers which are seen in all the flower stores at Christmas. Does well anywhere, in southern Florida, outdoors, and anywhere in the North as a house plant growing to a large size. **Price, 20c each.**



Poinsettia

## SMILAX

This great climber is a great addition to our basket plants, possessing the rare qualities of delicate and tolerably dense foliage and vining habit admirably adapting it to clinging or drooping, as may be required. For using for a green with cut flowers it has no equal, its hard texture enabling it to keep for several days without wilting after being cut. It is also fine as a parlor or window plant. **Price, 15 cents each; three for 40 cents.**

## GIANT FLOWERING HIBISCUS

**Young Plants, 15c Each; Any Three for 40c. Two-year-old Plants Out of Four-Inch Pots, 40c Each.**

**PEACHBLOW**—Flowers are double, and from four to five inches in diameter. Color a clear, rich pink, with a small deep crimson center.

**SUB-VIOACEOUS**—Flowers enormous size tinted violet.

**MINIATUS SEMI-PLENA**—Large semi-double, brilliant and attractive; bright vermillion-scarlet.

## Beautiful Jasmines, Fragrant

**MAID OF ORLEANS**—A very attractive new sort, with good sized double flowers, blooming profusely all summer; shining pale green foliage. **Nice large plants, 20c each.**

**REVOLUTUM**—A strong, climbing plant with glossy leaves and single, deep yellow, fragrant blossoms; easily grown. **Price, 15c each.**

**GRANDIFLORUM**—Evergreen foliage arranged on long, graceful branches, which are inclined to vine. It blooms in the fall and winter, bearing in the greatest profusion small pure white flowers of a spicy fragrance. **Nice plants, 15c each.**

**PRIMULINUM**—Blooms in early spring and hardy as far north as Washington. A drooping shrub with attractive foliage and beautiful golden-yellow flowers, as large as a half dollar, scented, blooming in long sprays and keeping, when cut, in water, indefinitely. **15c each.**

## FRAGRANT HELIOTROPES

**Price, 15 Cents Each; Any Three for 40c.**

This altogether delightful old plant has been such a favorite and so well known in the olden days, it seems odd to have so many visitors of the present generation inquire, "What is that?" Does our appreciation of certain perfumes, our conception of particular types of beauty, change naturally with the progress of time? Or is it a matter of changing fashions? The Heliotrope should never be forgotten.

**CENTEFLEUR**—A very striking variety entirely distinct from all others; dwarf growing with fine, neat foliage. Flowers are deliciously fragrant, florets wide and flat, color deep true heliotrope, with conspicuous white eye. Sprays are of the largest size, completely covering the plant. **20c Each.**

**SNOW WREATH**—The nearest approach to pure white we have in the Heliotrope.

**FLORENCE NIGHTINGALE**—Dark lavender.



Heliotrope

# HOUSE PLANTS FOR WINTER



## RUELLIA MAKOVANA

Charming indoor plant for culture in pots, vases and baskets; of bushy, spreading habit and finely marked leaves, which are beautiful olive-green, delicately veined with silver, and rich purple underneath. **Price, 15c each; three for 40c.**

## VIOLETS

Beautiful, Fragrant Winter Flowering.

**Price, 15c Each; Three for 40c.**

Violets grow and bloom during the dead of winter with no trouble whatever if given a cool situation, but will not succeed in a warm place. Many ladies are planting violets and furnishing the cut-flower dealers of the cities with their supplies at a nice profit. Hardy in the South, require protection in the North. Thrive best in a shady situation. During the winter a light covering of leaves or litter will prove beneficial.

**LADY HUME CAMPBELL**—Best double variety; perfectly double, delicious fragrance.

**PRINCESS OF WALES**—The best Violet in existence. Large, heavy foliage. True Blue.

**SWANLEY WHITE**—Very fragrant, large flowering double white Violet; good grower.

## GOVERNOR HERRICK

—The flowers are rich dark purple color and are carried erect on long and strong stems. For freedom of bloom this new variety out-classes all others. Very fragrant.

## AMERICAN WONDER LEMON

Large, dark green foliage; handsome, pure white flowers, with yellow stamens, nearly as large as tube-rose blooms, fragrant as orange blossoms. The lemons have a thin rind for such large fruit, and are full of rich acid juice. Plant in ordinary soil, in a pot or tub, and it will bear each season a fine crop of superb Lemons. **Strong plants, 20c each; three for 50c. Two-year-old plants 50c each, postpaid. Specimen plants, ready to bloom and fruit, \$1.**

## OTAHEITE ORANGE

A dwarf reproduction of the genuine fruit-bearing Orange tree, the flowers being identical. It flowers and fruits in pots and blooms continuously. Fragrance is delicious. **Strong young plants, 15c each; 4 for 50c; five-inch pot plant, ready to bloom, 50c each.**

**N. B.**—On account of laws passed by the following states we are not permitted to ship Lemons or Oranges to our customers living in such states: Arizona, California, Florida, Georgia, Louisiana, South Carolina, Porto Rico, Mississippi. We have never been able to find the reason for such laws.

## OLEANDERS

These old-fashioned shrubs are becoming immensely popular again. We are growing and selling them by thousands. No plant makes more handsome specimens in tubs for the veranda or yard. Can be wintered in the cellar.

**ROSEA**—Has double pink flowers. The old favorite. Very sweet. **Price 20c.**

**LILLIAN HENDERSON**—Has double white flowers of the largest size. Fragrance like the old double pink. Scarce. **Price 20c each.**

## TRADESCANTIA (Wandering Jew)

Beautiful trailing vines with thick, waxy, lance-shaped foliage; very useful in baskets and window boxes.

**TRADESCANTIA BICOLOR**—Dark green with two stripes of frosted silver.

**TRADESCANTIA MULTICOLOR**—Foliage most beautiful variegated purple scarlet and white.

**Price, 15 cents each; two for 25 cents.**

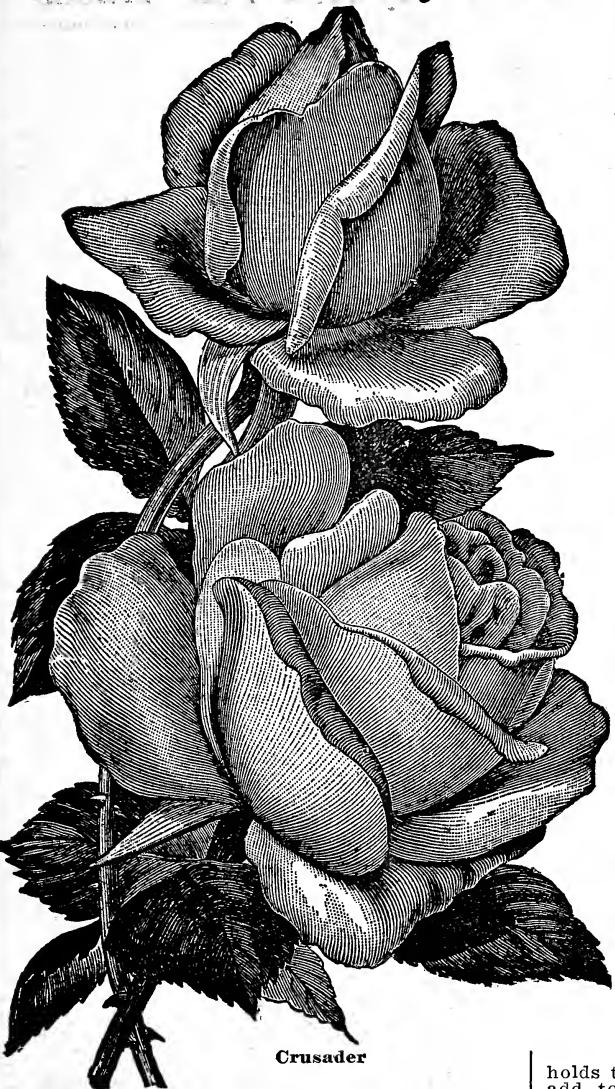
## VINCA MAJOR VARIEGATA

A beautiful variegated trailing plant admirably adapted for hanging baskets and vases. Broadly margined a creamy-white; flowers blue. **Price 15c each; three for 40c; large plants, with vines two to three feet, 35c each.**



# Schmidt & Botley Select Hybrid-Tea Roses

PRICE FOR ROSES ON THIS PAGE:  
1-year, out of 2½-inch pot, 30c each, 3 for 80c; 2-year-old, out of 4-inch pot, 70c each, any 4 for \$2.50.



**Crusader**

**Rose Premier** A cross between Ophelia Russell. It has the stiff, thornless stem and quick, free growth of Ophelia, with ample foliage, approaching Ulrich Brunner or American Beauty in arrangement and size of leafage. The habit is perfect for either a forcing or bedding Rose. The flowers are of Russell type, and hold a clear, pure shade of rose-pink throughout the year, lighter in summer, and deep rose-pink in cooler weather; a dozen blooms make an imposing bunch. Its freedom of bloom and quick succession of crops make this a most productive Rose. Like Ophelia and Columbia, it is deliciously fragrant. Absolutely distinct and a splendid addition to American varieties.

## National Emblem

Messrs. McGredy consider this as their greatest effort in their twenty years of hybridizing, and believe it to be the most perfect of all Garden Roses. In color it is a dark crimson, overlaid velvety crimson, shading to vermillion at the edges; the buds are long and pointed, the flowers quite full, every one coming perfect, and are produced with marvelous freedom right through the season.

**Columbia** It is a big Rose, the open flower measuring six inches across. The color is a true pink, about the shade of a perfect Shawyer, deepening as it opens to glowing pink.

**Crusader** This new red Rose is a splendid grower, produces good stems, and is very free in bloom. Its color is a very deep crimson, overlaid velvety crimson, shading to vermillion toward the edges. The nearest approach to a black Rose. Buds long and pointed on stout stems, opening full and double, each one coming to perfection, and produced in marvelous profusion throughout the entire season. Plants make a gorgeous sight, owing to the brightness of the blooms, and the luster of the foliage, being entirely free from mildew. Claimed to be the finest red Rose in existence at the present time.

**Madame Butterfly** Is Hill's glorified sport of Ophelia. Seen and admired by thousands. All the color tones of Ophelia are intensified, making it a harmony of bright pink, apricot and gold. Ophelia ranks at the top in popularity and Madame Butterfly will surpass it. It averages more petals to the bloom; it produces more bloom to the plant because it makes more branches, every one carrying a bud. The tight buds are a lovely shade of Indian oak, yellow at the base; they are unique for corsages and for low table decorations; the opening flowers are perfect in form and texture, clear and brilliant in color and of delicious fragrance.

**Golden Ophelia** This new yellow Rose is a seedling from the universal favorite Ophelia. It is a sturdy, stiff stemmed grower, with beautiful foliage, quite closely set and glossy. This flower is of medium size, from a beautifully formed bud of bright golden yellow. Very free bloomer, and free from disease, a Rose that the rankest amateur could grow. We are very enthusiastic over this beautiful true yellow variety, which will rank high in its class.

**Frank W. Dunlap** Did you see it at the International Flower Show at New York the past spring? Its record at the exhibition, winning silver medal for the best new pink Rose, gold sweepstakes medal for the best seedling in the show. Frank W. Dunlap was the finest flower in the exhibition. Claimed to be better than Mrs. Charles Russell.

**White Ophelia** This new white sport of Ophelia is destined to the front rank among the white Roses; it produces a large flower with more petals than the parent, and has the same qualities of growth and constitution. Owing to the stiff, beautifully formed outer petals, it holds the bud form long, and the golden stamens add to the beauty of the opening flower. The color is white, sometimes showing a day-break pink in the center on opening, but infinitely whiter than white Killarney. Blooms very freely, and is free from mildew. We are sure our trade will welcome this new white Rose.

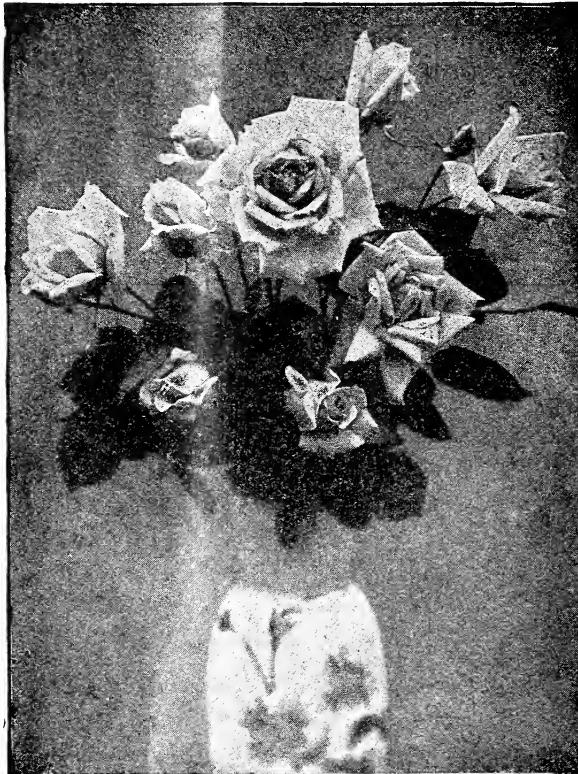
**Mrs. Henry Winnett** by John H. Dunlap, of Canada, and has the distinction of being the first seedling Rose of Canadian origin that has been offered in commerce. In color it is a bright shade of crimson, not so dark as Hadley, and not so light as Richmond. It is a color that pleases the retail storeman and his patrons. The finest of all red or crimson varieties.

**Mrs. Chas. Russell** (H. T.) This wonderful new American Rose has taken the country by storm; no other forcing Rose except American Beauty can compete with it when it comes to counting points. A bunch of three dozen blooms carried perfectly from Boston to Springfield; stems three feet long, stiff and surmounted by grand rosy-pink blooms of the largest size and build.

**Robin Hood** (H. T.) This new Rose has a glorious rosy-scarlet color, soft, bright and lasting; bloom is full and of the beautiful build of the H. P.'s. A grand grower, heavy caned, profuse foliage; flowers freely produced. This will prove a delightful companion for Gen. McArthur and Rhea Reid.

# Schmidt & Botley Select Hybrid-Tea Roses

Price, Young Plants, 25 cents each; any three for 70 cents; large two-year-old Plants from four-inch pots, 65 cents each; any four for \$2.40.



Lady Plymouth

**OPHELIA**—(H. T.) Ophelia is a fine grower, with big, bright foliage that shows at a glance that it is a variety that will hold its flowers well. It is long stemmed, bushy and free-branching, and a free producer of bloom. It is very fragrant and resembles Richmond in this respect. Color, clear, bright pink, suffused yellow.

**MADAME COLLETE MARTINETT** (Pernet Ducher, 1916.) A vigorous grower of coppery-orange color. The color is very deep and clear, and holds well, which can be said of few yellow sorts. It is a nice grower, free in bloom, and those wanting a yellow different from "Ward" or "Sunburst" should try this one.

**ALEXANDER HILL GRAY**—Color is deep lemon-yellow which intensifies as the blooms develop. Flowers large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex. We recommend it highly.

**KILLARNEY BRILLIANT**—The introducers are to be congratulated sixteen years after the advent of Killarney in giving us this distinct novelty, which is undoubtedly the best Killarney type. Killarney Brilliant has the same habit of growth and the same freedom of bloom as its parent, while the flower is more double. The color is a very brilliant pink and varies like Killarney. In the garden in bright weather is clear pink and in dull weather almost crimson. Extra.

**RED RADIANCE**—(Offered for first time.) Similar to Radiance in form and growth, except color, which is fiery scarlet. Excellent garden Rose as well as a good forcer. Form is fine, flower large and fully cupped petals. Splendid healthy foliage.

**RED LETTER DAY** (Alex. Dickson, 1914.)—An exceedingly beautiful Rose of infinite grace and charm. Its velvety, brilliant, glowing scarlet-crimson buds and fully opened cactus-like flowers never fade, as the reflex of the petals is satiny crimson-scarlet. Awarded S. G. medal, N. R. S.

**LADY PLYMOUTH** (Alex. Dickson) — A most distinct and meritorious Rose of the "Souvenir de Pierre Notting" type, whose delicate pearly but deep ivory-cream petals are very faintly flushed, giving it a most piquant finish that is difficult to describe. It is delicately pure tea perfumed. Awarded gold medal, N. R. S., and silver medal, Crystal Palace, London.

**RADIANCE**—Color a brilliant rosy-carmine, displaying beautiful opaline-pink tints in the open flower. The form is fine; flower large and full with cupped petals. A fine variety, especially on account of its value as a summer cut flower variety. Very free in growth and production of bloom, has good habit; lasting qualities of the flowers are wonderful.

**FRANCIS SCOTT KEY** (The Ideal Garden Rose)—(H.T.) In describing this Rose we might say it is large and very large. Some of the flowers have as high as sixty petals and sometimes more, opening to a very high center. In color it is a most magnificent red. It is very easy to cultivate and requires little or no care. This makes an ideal Rose for your garden, and is extremely showy when a number of these plants are massed together.

**MRS. AARON WARD**—(H.T.) This Rose is a real joy to the grower and absolutely distinct. Has a color that catches the eye at once. Coppery-orange in the open bud, golden-orange when partly developed, pinkish-fawn of lovely shade when fully open, when it looks like a full fluffy-silk rosette. No wonder everybody that sees it falls in love with it.

**CRIMSON QUEEN**—Strong, upright grower, flowers large and full. Color a rich bright velvety crimson. A grand garden Rose, as it is always in bloom.

**WHITE KILLARNEY**—It is a pure white in color, long in bud, of fine form; in fact it is the one Rose par excellence. It is also a great garden Rose.



Red Radiance

# Schmidt & Botley Select Hybrid-Tea Roses

Price, Young Plants, 20 cents each; any four for 75 cents; large two-year-old Plants from four-inch pots, 60 cents each; any four for \$2.00.

**ETOILE DE FRANCE (H. T.)**—The gold medal Rose of France; the finest Rose ever sent out. A very strong, vigorous grower and exceedingly free flowering. Flowers very large and borne on good, long stiff stems; color a shade of clear red crimson-velvet; very fragrant.

**GENERAL McARTHUR**—Of strong, vigorous, healthy growth, branching freely, it produces its wonderful blooms profusely from May until October, of full scarlet crimson. Every shoot carries a large, double, well-formed flower of exquisite fragrance and lasting quality.

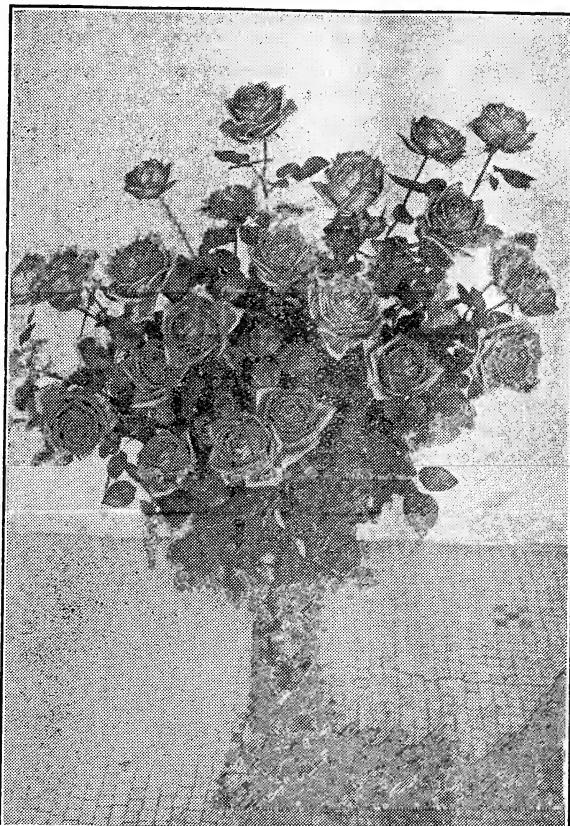
**RICHMOND**—Wonderfully free blooming, its immense, fragrant, scarlet-crimson flowers are borne on long, stiff stems, making it a rival of American Beauty, and even more dazzling in appearance. In the garden its flowers are as fine as those found in the greenhouses. Perfectly hardy.

**KAISERIN AUGUSTA VICTORIA**—The greatest hardy, white Hybrid Tea Rose in existence. A strong, sturdy grower; free-flowering; it has become the most popular of all white Roses for general planting. Continuously from early spring until late fall, with pointed buds, the large, double flowers are glorious in their perfection; borne on long, stiff stems; delicate pure white, deliciously fragrant. Unexcelled for cutting; absolutely hardy. Although grown extensively under glass, it is essentially a garden Rose. There is nothing finer than this glorious Rose.

**MY MARYLAND**—(Summer blooming, hardy with protection.) Does remarkably well outdoors. Large, full, double flowers, a pleasing shade of salmon-pink. Distinct and beautiful.

**JONKHEER J. L. MOCK**—(H.T.) A novelty of distinct merit. Color is carmine, changing to imperial pink. The blooms, which are produced with the greatest freedom, are carried on stiff, erect stems, and are of large size, perfect formation and highly perfumed. Growth is vigorous and free. We can recommend this sterling novelty as a most valuable addition.

**WELLESLEY** (the Beautiful new pink Rose.)—The color is a beautiful shade of pink, the outside of the petals being bright and clear, with a silvery reverse. It is a very vigorous, healthy grower, carrying the flowers on long, stiff



Etoile de France

stems, which are clothed with heavy dark green foliage.

**LA FRANCE**—It is of superb form, and double as a rose can be. Silvery-rose shaded with pink.

**ANTOINE RIVOIRE**—Flowers large and of Camellia-like form; clear, rosy-flesh, shading to yellow, shaded and lined bright carmine. A superb variety and very free.

**RHEA REID**—A Rose of the type of the American Beauty, but of the easiest culture. It never mildews or blackspots and opens its large flowers perfectly under all weather conditions. In color it varies with the temperature, in summer a bright cherry-rose, while in winter it is a rich crimson-scarlet.

**SOUVENIR DE PIERRE NOTTING**—The bloom is very large, perfectly full, of elegant form; has a beautiful long bud; the colors are very bright, distinct and clear and have no unpleasant tones—orange-yellow, bordered in carmine-rose.

**BESSIE BROWN**—Blooms are of enormous size, snow-white, faintly flushed and tinged with pink. A fine, strong, free grower, producing long stems.

**SUNBURST**—A magnificent giant yellow forcing Rose, also well adapted for outdoor growing, being a vigorous and healthy Rose. Buds long and pointed, borne singly on long, stout stems, opening full and double. An excellent cut-flower variety, having excellent keeping qualities. A very vigorous grower, reddish bronze foliage. The color is superb orange copper or golden orange, with a deep orange center. This Rose creates a sensation wherever grown.



Bessie Brown

# SCHMIDT & BOTLEY SELECT TEA ROSES

Price, 20c each; any four for 75c. Two-year-old plants, 60c each; any four for \$2.00.

**HERMOSA** (the Old Favorite)—Everybody knows this famous variety. It has been held in the highest esteem for many years and will always be immensely popular, as it embraces so many of the desirable traits that are necessary to make up the ideal Rose. It is hardy as an oak and always covered with its clear pink blooms.

**RED MAMAN COCHET**—A fine garden variety of even shade of deep rose or red, round and full, the form of a good Hybrid Perpetual. A very free grower, in fact it is one of the strongest growing Roses we have. It flowers as continuously and freely as a China Rose, and is especially fine in autumn. This Rose is bound to take rank with the best Roses grown.

**BLUMENSCHMIDT**—Pure citron-yellow, outer petals edged tender rose. Has a vigorous growth. Winner of three first premiums.

**BRIDESMAID**—The most popular pink Tea Rose. Thousands of this variety are grown every year for cut flowers, and it is also very desirable for summer bedding out of doors. It is a delightful shade of bright pink, very free flowering and easily grown.

**SOUVENIR DE LA MALMAISON**—Has creamy-flesh color with rose center.

**THE BRIDE**—The buds are very large and of exquisite form; petals are of fine texture and substance; the full flower is very double, measuring from three and one-half to four inches in diameter. The color is a delicate creamy-white. The blooms can be cut with long stems and will last in a fresh state after being cut longer than any known variety.

**WHITE MAMAN COCHET**—The finest Rose of the year. Its growth is vigorous, with rich, healthy foliage, producing large, fine flowers of the purest white; in fact, it is an exact counterpart of the beautiful Maman Cochet, and all who have tried it pronounce it the finest bedding Tea Rose.

**MAMAN COCHET**—An excellent pink Rose with large flowers, on long, straight stems; color deep rosy-pink, the inner side of petals silvery-rose. Equally valuable for pot culture or outdoor planting.



**YELLOW MAMAN COCHET**—The unusual hardiness of this Rose—a pure Tea—makes it especially adapted for bedding. It is a fitting companion to those other grand summer Roses—the White and Pink Cochets—offering a sturdy, clean growth with stiff stems and luxuriant bloom. Flowers large, perfectly double and shapely, of a rich sulphur-yellow.

**MRS. B. R. CANT**—Makes splendid buds, extra large full flowers, bright, clear rose-pink, perfectly double and full and delightfully sweet; an excellent bedding Rose, as it blooms all the time, and both flowers and buds are large and beautiful.

**HELEN GOULD**—Hardy ever-blooming Rose. The flowers are full and perfectly double, the buds beautifully made, long and pointed. The color is warm rosy-crimson like the color of a ripe red watermelon. Hardy as La France.

**E TOILE DE LYON**—Bright sulphur-yellow; fine form, large size; a fine yellow Rose.

**GRUSS AN TEPLITZ**—One of the finest and most useful varieties ever sent out. The color is brightest scarlet, shading to deep, rich velvety crimson; very fragrant. The freest grower and most profuse of any ever-bloomer.

**MILLE. FRANZISCA KRUGER**—

The coppery-yellow Rose. In its shading of deep coppery-yellow it stands unique and distinct from all others.

**MARIE VAN HOUTTE**—Color straw-yellow, flushed with crimson.

**BURBANK**—Bright pink; a grand bedder.

**CLOTHILDE SOUPERT**—This grand Rose continues to be one of the best and most beautiful varieties for bedding ever introduced. Flowers are deliciously sweet; color beautiful creamy-white, tinged with amber.

**PRES. W. R. SMITH**—Buds perfect, flower creamy-pink color with flesh-tinted tips; base buff-yellow. The blooms borne on long, strong stems, just right for bouquets.

**LADY HILLINGDON**—Of quick free growth, with narrow foliage and slender graceful stems, each surmounted with beautiful long pointed bud of rich orange-yellow color. Fine cut flower sort.

## MOSS ROSES

PRICE, 20c EACH; FOUR FOR 75c;  
TWO-YEAR-OLD 60c; FOUR FOR \$2.00.

**HENRI MARTIN**—Rich, glossy pink, tinged with crimson; large globular flowers, very full and sweet; finely mossed; one of the finest.

**CRIMSON GLOBE**—The best dark red Moss Rose grown.

**MOUSELINE**—Large, full flowers; fine creamy-white, elegantly tinged with rosy-blush, nicely mossed; fragrant and beautiful.

**DE LUXEMBURG**—An old favorite with its large, deep pink buds well mossed. The blooms are sweetly fragrant.

Many of our customers have been on our mailing list for more than a quarter of a century and our business shows an increase every year. We will spare no effort to handle every order entrusted to us, no matter how small or how large, in such a manner that will merit the continued confidence of the purchaser.

## BABY RAMBLER AND POLYANTHA ROSES

A type of Roses which is very popular for bedding purposes. They form shapely compact, bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost, immense trusses of small flowers. Pruning is not necessary; simply remove the past season's flower stems.

**Price 20c each; any four for 75c. Two-year-old plants, 60c each; any four for \$2.00.**

**BABY RAMBLER**—This is the original Baby Rambler, daddy of them all. It is in bloom all the time, flowers in large clusters of brightest crimson. It grows to a height of eighteen inches and hides the plant with its bloom. A most wonderful Rose.

**ORLEANS ROSE**—The best Polyantha Rose ever raised. Color brilliant geranium-red, suffused with rose, center white, making a charming combination. Awarded a gold medal.

**TIP TOP, "BABY DOLL"** (Lambert, 1915.)—This delightful little "Sweetheart" Rose is a wonder. The color is absolutely new and quite startling in its brilliancy, golden-yellow tipped with clear, bright cerise. The foliage is narrow, long and sharply pointed, a deep glossy green—a very beautiful setting for the lovely little doll roses, a bench of "Baby Doll" being an even parterre of delicious color.

**ERNA TESCHENDORFF**—The much-heralded variety from Holland. Color, brilliant dark carmine-red, and is darker than Red Baby Rambler. Very free flowering.

**ELLEN POULSEN**—Dark, brilliant pink; large, full; sweet-scented; vigorous bushy habit, most floriferous; very fine.

**GEORGE ELGER**—A lovely little yellow Polyantha Rose with a good admixture of Tea blood. Like all of its class, it is free in growth, free in bloom, with small glossy foliage produced in profusion. The dainty little pointed yellow buds open into pretty little symmetrical Roses. Will prove a very popular corsage variety.

**CATHERINE ZEIMET**—This is the New White Baby Rambler. A continuous blooming Rose of great merit; fine for bedding.

**JESSIE**—This new Baby Rambler is an ideal Rose for massing, bedding or for pot culture. The flowers, which are produced in huge clusters, are of a bright cherry-crimson color which does not fade.

**MILLE. CECILE BRUNNER**—Rosy-pink on rich creamy-white ground; a great bloomer; very satisfactory for bedding.

**BABY TAUSENDSCHOEN**—We have nothing lovelier in Roses than this Dwarf Polyantha with its beautiful bouquets of creamy-white, saucer-shaped flowers, every petal edged with lovely rosy-pink. One of the most beautiful of pot Roses.

## THE BEST OF THE HARDY RAMBLER ROSES

**Price, one-year-old, 20c; four for 75c; two-year-old, 60c each; four for \$2.00.**

**CRIMSON RAMBLER**—Red.

**DOROTHY PERKINS**—Pink.

**WHITE DOROTHY**—White.

**VEILCHENBLAU**—Blue.

**TAUSENDSCHOEN**—Color white to pink.

**EXCELSA**—(New.) (Red Dorothy Perkins.) The color is an intense, clear crimson-maroon, with tips of the petal tinged scarlet. Flowers are large and double, produced thirty to forty on a stem, and almost every eye on a shoot produces a cluster of bright blossoms.

## HARDY EVER-BLOOMING CLIMBERS

Both Hardy and Ever-Blooming, Where the Climates Are Severe, Should Be Protected During the Winter.

**Price, 20c each in strong one-year-old except where noted. Any four for 75c. Large two-year-old, 60c each; any four for \$2.00.**

**AMERICAN PILLAR**—This Rose is the most popular, single, hardy climber in existence. Its rich, rosy-pink flowers are exquisitely lovely, and are produced in such abundance as almost to hide the dark green, insect-proof, leathery foliage, which covers the plant right to the ground. It makes thick canes, twenty feet long, in one season, or can be kept in bush form if desired for a lawn specimen.

**CLIMBING KILLARNEY**—(The Grand New Hardy Ever-Blooming Climbing Rose)—Makes a strong growth, with a beautiful deep bronzy-green foliage, bearing its long, pointed buds and flowers on heavy shoots and canes. The color is an exquisite shade of deep, brilliant pink.

**CLIMBING WHITE COCHET**—From Australia. No word is needed to emphasize the value of this grand climber which has retained all of the good qualities of the parent in addition to its climbing habit; it has already awakened a lively interest among Rose growers. Flowers are large, double and white, like the bush White Cochet Rose. Specially recommended.

**MARECHAL NIEL ROSE**—The world-renowned Rose. A beautiful deep sulphur-yellow, very large and exceedingly fragrant. It is the finest yellow Rose in existence. It has a climbing habit, and where it is allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful golden-yellow flowers. Especially desirable for the South. We have a grand stock of this variety in three sizes.

**Price, large and nicely shaped two-year-old bushes, 60c; extra large, 75c.**

**CLIMBING AMERICAN BEAUTY**—(Climbing H. P.) A seedling from American Beauty with Wichuraiana and Tea blood in its veins. The introducers say of it: "Same color, size and fragrance as American Beauty, with the addition of climbing habit. Good foliage, and better blooming qualities. One plant of this new Rose will produce twenty times as many flowers in June as the old American Beauty, besides blooming occasionally during the summer. Blooms 3 to 4 inches across; it has proved perfectly hardy and stands heat and drought as well as any Rose in our collection."

We feel sure this Rose has a great future.

**SILVER MOON**—Clear silver-white with a mass of bright yellow stamens; petals of splendid substance and beautifully cupped; exceedingly large and fragrant flowers; growth vigorous and very free blooming.

**DR. W. VAN FLEET**—The flowers when open run four inches and over in diameter. Center is built high, petals beautifully undulated and cupped. The color is a remarkable delicate shade of flesh-pink on the outer surface

deepening to a rosy-flesh in the center.

**ROSARIE**—(Pink Tausendschoen)—Similar to its parent Thousand Beauties, except color, which is a solid deep rose with much larger clusters and more blooms.

**CLIMBING GUILLOT**—(Summer blooming, hardy with protection.) The flowers are magnificently made, extra large, deep and double; fragrance delightful.

**SOLFATERRE**—Fine, clear sulphur-yellow; large, double full and fragrant; an excellent Climbing Rose; valuable.

# Hardy Hybrid Perpetual Roses

Price, 20c each; any four for 75c. Two-year-old plants, 60c each; any four for \$2.00, except where noted.

## THE AMERICAN BEAUTY—The Prize Red Rose—Greatest of Them All.

(Hardy June blooming; should be protected.) A hardy Rose of the larger size, having the everblooming qualities of the Tea Rose, with the delicious odor of the Damask or Moss Rose, and equally valuable for winter or summer flowering. The flowers are so eagerly sought that they sell in the larger cities during the holiday season at the extravagant price of from \$1.50 to \$2.00 for a single bud or flower. In color it is a deep, brilliant rosy-carmine, shaded toward the center with rich carmine-crimson. The back of the outer petal takes the color of lighter dull carmine. The American Beauty is one of the most vigorous Roses we have. It makes the heaviest stems and the largest bush, it not being unusual to see a rampant bush with a dozen canes as thick as one's finger and several feet in height. The American Beauty is unquestionably the most popular Rose now before the public, a popularity due principally to its value as a winter forcing variety. It should be protected out doors in the winter. Sold under positive guarantee as to being true to name. One Year Old Plants, each 30c; Large Two Year Size, each 75c.



American Beauty

**Marshall P. Wilder** Rich crimson-marrow, with dark and velvety shadings. The flowers are large, full, globe-shaped, thick-petaled, and very fragrant. Grows well and blooms freely, with many handsome buds in autumn. One of the finest dark Roses.

**His Majesty "Intensely Black Grained Crimson Blooms"** (Hardy June Rose.) The color is a fine crimson, shaded deep vermilion-crimson, on the edges, frequently overlaid with a rich velvety shading, the whole flower resembling that beautiful color seen in Duchess of Bedford. It is a strong vigorous grower, carrying its flowers upright; the blooms are full, of great size, having wonderful substance and depth of petal, with high pointed center of the ideal exhibition type. It is one of the sweetest perfumed Roses in cultivation. Highly recommended by all who know it.

**Anna De Diesbach** Brilliant rose color, very large and broad leaves.

**Clio** Color, delicate satin-blush, with a light shading of rosy-pink at the center; very broad and full.

**Gloire de Lyonaise** This Rose is the only yellow Hybrid Perpetual that has been produced. It cannot be called deep yellow, but rather a pale shade of chamois or salmon-yellow, deepest in center, sometimes passing to a rich creamy-white, finely tinted orange and fawn.

**General Jacqueminot** bright, shining crimson, very rich and velvety; exceedingly brilliant and handsome; makes magnificent buds, and is highly esteemed as one of the best and most desirable for open ground and also for forcing.

**Frau Karl Druschki**

**Or White American Beauty**—This is undoubtedly one of the grandest hardy pure-white Roses ever introduced. Makes

splendid buds and immense flowers four to five inches across, perfectly double and de-

lightfully fragrant, large thick petals, very double and handsome. Bright, shining

green leaves, elegantly

veined; a healthy, vigorous grower, entirely hardy and a constant and abundant bloomer. Price, One Year Old Plants, each 25c; Strong Two Year Old Size, each 70c.

**J. B. Clarke** A vigorous grower with handsome foliage, deep red on the young shoots, changing to deep green with age; a free perpetual bloomer; color brilliant crimson shaded scarlet; very large and of exquisite form, with large smooth petals, slightly reflexed on the edges; does not burn in the sun; very fragrant.

# HARDY PERENNIAL PLANTS

## FOR PERMANENT PLANTING IN BORDERS OR BEDS

Of all the plants that are cultivated for purely ornamental purposes there are none which have made such rapid strides in public favor as the **Old-Fashioned Hardy Garden Flowers**, the inhabitants of the perennial garden. Their popularity is not at all surprising when we consider the many varied and pleasant changes which take place throughout the entire growing season in a well-arranged hardy border, in which every week—yes, every day—bring forth something fresh and new to interest and delight even the most critical.

Many not thoroughly familiar with this class of plants have an idea that nothing but a large field-grown clump will give satisfactory returns the first season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps." The majority of the stock offered in this catalogue is pot grown. This does not mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious.

**ACHILLEA (The Pearl)** (The Great Cemetery Plant.) Flowers pure white, perfectly double and produced in large sprays. For cemetery planting it is the most valuable of all flowers, as it is sure to thrive and bear its great profusion of snow-white flowers nearly the whole summer. **15c each; three for 40c.**

**ANCHUSA DROPMORE** A bold, broad leaved growth, and flower stems 3 to 5 feet high, bearing a continuous show of deep blue flowers from spring until the late summer. The stools are quite dense and bushy, each stem nearly covered full length with double, inch-wide flowers, of the deepest cobalt blue. **15c each; three for 40c.**

**AQUILEGIA (Columbine)** The distinct, clear-cut arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rock-work, at the base of foundation walls and under trees. Bloom in early spring.

**CAERULA**—The dainty "Rocky Mountain Columbine," blue and white.

**CHRYSANTHA**—The "Golden Spur" Columbine.

**CHRYSANTHA ALBA**—Beautiful double white.

**15c; three for 40c.**

## HARDY ASTERS

(Michaelmas Daisies)

The Michaelmas Daisies are a very useful and attractive family of perfectly hardy perennials, largely used by landscapers to provide masses of foliage and bloom, throughout the fall. They give a wide range of selection as to height, blooming character, season and color.

**BEAUTY OF COLWELL**—The only double fall Aster; flowers the size of a half-dollar, compact, a bright Ageratum-blue, with small but conspicuous center of maroon and yellow. Dark green, narrow foliage on branched plants 3 to 4 feet high. At its best in September.

**NOVI BELGII CLIMAX**—(New) Stands 4 feet high with much branched, pyramidal clusters of light lavender blue flowers from August to mid-October. These flowers average 1 1/4 inches in width, with a prominent golden cone at center, and cover upper half of plant.

**WHITE CLIMAX**—A white Aster so nearly attaining the desirable characteristics of the above, as to be given its name.

**15c each; three for 40c.**

## CAMPANULA

(Bellflower)

Its various types are among the most beautiful border plants in cultivation, very free of bloom, and adapted to any garden soil.

**CALYCANTHES**—("Cup and Saucer.") Hardiest and most popular form. Single cup-shaped flowers, 3 inches long, set in saucer-like calyx, 3 to 4 inches across; entire flower of one color. Very productive. We offer three separate colors: Blue, Rose or White. **15c each; three for 40c.**

## COREOPSIS

**LANCEOLATA GRANDIFLORA**—One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn. **15c each; three for 40c.**

## DELPHINIUMS or HARDY LARKSPURS

The Hardy Larkspur is one of the most important and most satisfactory plants in the herbaceous garden, and should be planted extensively even in the smallest garden. Their long spikes



Delphinium Belladonna

of dark blue flowers are produced continually from June until late fall.

**BELLADONNA**—The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. **20c each; three for 50c.**

**CHINESE ALBUM**—A pure white form of the above. **15c each; three for 40c.**

**GOLD MEDAL HYBRIDS**—Vigorous, free blooming, with flower spikes 2 feet long. Grand assortment of colors ranging from lightest blue to purple. **20c each; three for 50c.**

## DIGITALIS

(Foxglove)

The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden. **20c each; three for 50c.**

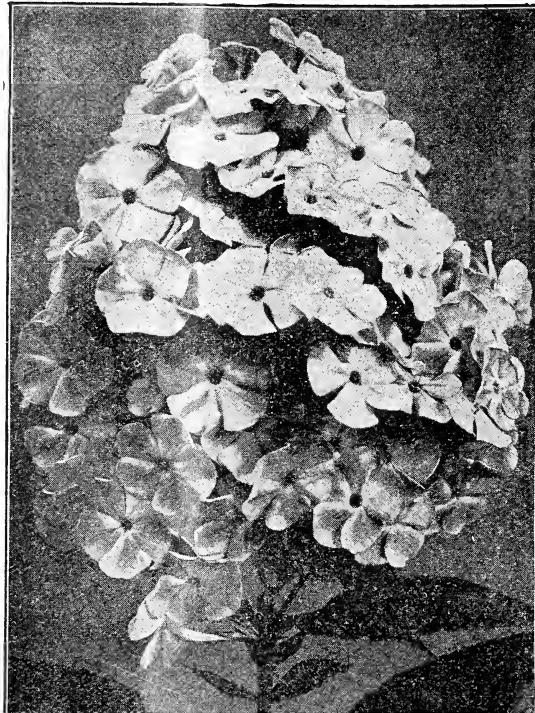
## DIANTHUS BARBATUS

(Sweet William)

That old-fashioned favorite, the Sweet William, has almost disappeared from our gardens, and its place has been taken by plants of far less beauty. The Sweet William is a fine plant which produces great masses of bloom of extremely rich and varied colors. The flowers are lasting and fine for cutting. **15c each; three for 40c.**

# HARDY PERENNIAL PLANTS

For Cemetery, Lawn and Garden. Fall is a Very Good Time to Plant Them



Hardy Phlox R. P. Struthers

## FUNKIA, PLANTAIN LILY

Out of Four-Inch Pots, Price, 25c Each; Three for 70c.

**UNDULATA VARIEGATA**—Leaves eight to ten inches long, two to three inches wide, beautifully variegated yellow and green. Flowers deep blue.

**CORDATA (White Plantain Lily)**—A showy plant with broad, yellowish-green leaves. Flowers waxy-like, very fragrant.

## GALLARDIA GRANDIFLORA

**(Blanket Flower.)** Of all hardy perennials, perhaps the Gallardia is the most satisfactory. Begins to bloom early in summer, and continues until after first frosts. Plant is perfectly hardy. Flowers are two or three inches in diameter with center of brownish-red, white petals are shaded into rings of orange-crimson and red. Stems are long, making it grand for cutting. Does well in any soil. **15c each; three for 40c.**

## HOLLYHOCKS

This stately old plant is truly "King of the Garden." Hollyhocks inject so much of color and life and picturesqueness into tall backgrounds with their gorgeous, densely-set pillars ranging in height from 4 to 7 feet, ablaze throughout the summer.

**DOUBLE FLOWERED**—Large rosettes of paper-like tissue, very compactly layered. We offer them in the following separate colors: **Crimson, Yellow, White and Pink.** Price 15c; four for 50c.

## HARDY HIBISCUS

### The Beautiful Meehan's Mallow Marvels.

New strain of hardy Mallos, which for size and profusion of bloom and richness of coloring are among the most striking and beautiful perennials that grow. Flowers are from eight to ten inches in diameter, and range in colors from fiery-crimson, through various reds and pinks to purest white. **30 cents each; three for 75 cents.**

## HARDY PHLOX

Price, 20c. each; Six for \$1.00, Except Where Noted.

These we consider the most desirable of all hardy perennials, flowering abundantly from July until late in the autumn.

**BRIDESMAID**—Pure white; clear, carmine eye; blooms in large round heads; attractive.

**CHAMPS ELYSEE**—A bright rosy magenta; very effective.

**ECLAIREUR**—Redish-carmine, dark eye; very striking.

**FRAULEIN G. VON LASSBURG**—Extremely large florets and fine trusses. Pure white.

**ISABEY**—Bright rosy-lilac; dwarf.

**PANTHEON**—The peerless pink. Extra large, always flat flowers of salmon-rose.

**R. P. STRUTHERS**—Rosy-carmine with claret-red eye.

**RYNDSTROM**—Color a lively shade of rose-pink, much like Paul Neyron Rose; flowers very large. One of the best for massing.

**TERRE NEUVE**—Dwarf, grayish-lilac.

**WHITE LADY**—A beautiful pure white variety.

## HARDY SCOTCH OR SWEET MAY PINKS

These are dwarfer than the Carnation, growing about one foot in height, the colors being of the various shades of maroon, carmine and rose, beautifully laced and banded on white ground; flowers perfectly double, clove-scented; plants will stand out of doors year after year, being entirely hardy. **Price, 15c each; 3 for 40c.**

**ABBOTTSFORD**—Carmine, laced white, clove-scented.

**GERTRUDE**—White, variegated with maroon.

**HER MAJESTY**—Very large and purest white.

**LAURA WILMER**—White, purplish-maroon center.

## PLATYCODON

**(Balloon Flower, or Japanese Bellflower.)** Neat branched bushes of upright habit, which bear a continual succession of flowers from June until October. **Price, 20 cents each.**

**MARIESI**—Deep blue bell-shaped flowers, nearly three inches across on one foot high plants.

**ALBUM**—A white-flowered form of the above.

## HARDY POPPIES

**ORIENTALE**—Very bright and attractive deep red flowers, produced on stout leafy stems, two to three feet high. One of the very best. **Price 15c each; three for 40c.**

## RUDBECKIA

**Double Rudbeckia (Golden Glow.)** A hardy perennial growing six to seven feet high and producing hundreds of bright golden flowers, two to three inches in diameter, on long graceful stems, forming immense heads of bloom. Fine for cut flowers and will furnish an endless amount of flowers. **15c each; two for 25c.**

## SHASTA DAISY

A rigorously selected mixture of Burbank's new sorts—Alaska and Westralia; giving us different forms and much larger flowers ranging in shape from fully double to single; and in color, from pure white to pale lemon yellow—some solid, some prettily variegated with yellow discs. Plants are extremely productive of bloom, making as spectacular a field show and as profitable a cut-flower supply as any Hardy Perennial grown.

**Price, 15c Each; three for 40c.**

## TRITOMA

**Pfitzeria (Ever-blooming Tritoma.)** Frequently four and one-half feet high, with heads of bloom over twelve inches long, of a rich orange-scarlet.

**Price, 25c each; three for 65c.**



Clematis Paniculata

# Hardy Climbing Vines

## For House, Porch, Trellis or Screen Climbing

### CLEMATIS PANICULATA

(The Cluster-Flowered Clematis)—The flowers are pure white, and are borne in great clusters or panicles of bloom. The individual flowers are small, but so numerous that they cover the green foliage with immense sheets of white. Price, 15c each; 3 for 40c. Extra large 2-year-old field stock, 40c each.

### RED, WHITE and BLUE CLEMATIS

Price, 75c Each; Three for \$2.10. CLEMATIS JACKMANI—Superb velvety purple of its large flowers has always been held in that relation to other Clematis which Jacquemont holds to other hardy Roses. The blooms are royal, coming in great numbers continuously from July until winter. Perhaps three times as many Jackmani are grown as all the other varieties combined.

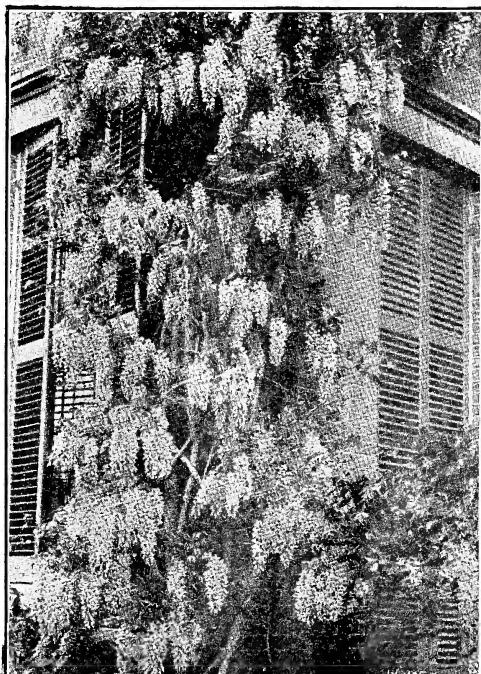
HENRYI—Large, pure white, the best of all whites.

MME. ED. ANDRE—This is the nearest approach to a bright red Clematis and has been called the Crimson Jackmani. The plant is a strong, vigorous grower, and very free in bloom. Color a distinct crimson-red; a very pleasing shade and entirely distinct from all other varieties.

### HONEYSUCKLE

Price, 15c Each; Three for 40c. CHINESE TWINING—Blooms at intervals through the summer and retains its foliage late in winter, flowers nearly white.

AUREA RETICULATA—A variety with beautiful variegated foliage; the flowers are netted and veined with clear yellow; flowers yellow and fragrant.



Wistaria

### WISTARIA CHINENSIS

Price, 15c Each; One-Year, Larger Size, 35c.

CHINESE WISTARIA—(Purple.) A rapid-growing tall vine with handsome foliage and flowers. Flowers pea-shaped, purplish, profusely borne in dense drooping clusters seven to twelve inches long, opening in mid-spring. Very showy and desirable.

WISTARIA CHINENSIS ALBA—(White Wistaria.) A form of the above with pure white flowers.

# HARDY ORNAMENTAL SHRUBS

ALL SHRUBS ARE PRICED FOR FREIGHT OR EXPRESS, Except Where Specially Stated "Mail Size." Please bear this in mind when ordering—it is important! We pay postage on everything offered in "Mail Size"—which is quite small and light enough for mailing in limited quantities. But the sizes offered by height are too large to mail, and must be sent by express or freight at customer's expense.

Althea *Paeoniflora*



## CALYCANTHUS

The well-known "Sweet-scented Shrub." It bears in May a profusion of double purple blossoms, which have a strong, delicious pineapple fragrance; very popular. Price, 25c each; extra strong plants, 40c.

## DEUTZIAS

A family of profuse flowering shrubs that includes both dwarf and tall growing varieties. The dwarf sorts are suited for planting in the foreground of the shrubbery border or wherever low-growing shrubs are needed. The upright growing varieties are splendid for mass planting in the background of the shrubbery border; also for group planting. All varieties do best in well-drained soil. Price, 35c; three for \$1. Extra large plants, five to six feet, 75c each. **GRACILIS**—A charming shrub. Flowers pure white bell-shaped, delicately fringed and borne in such profusion as to cover the branches.

**GRACILIS ROSEA**—Identical with Gracilis, except pink in flower.

**PRIDE OF ROCHESTER**—The flowers, which are borne in large panicles, are pinkish-white, with under side of petals rose. One of the best tall-growing varieties.

## EXOCHORDA, PEARL BUSH

Four to Five Feet, 60c; Three for \$1.50.

**GRANDIFLORA**—One of the finest shrubs of its season, but difficult to propagate and always scarce. Its long, loose sprays of large, pure white flowers open in May, in such profusion as to give the shrub a very rich effect. In the bud form they look like pearls strung on slender threads. The bush grows 8 to 10 feet, and is one of the most distinctively ornamental shrubs in cultivation.

## FORSYTHIA, GOLDEN BELL

Three to Four Feet, Very Large and Branching, 60c; Three for \$1.50.

**SUSPENSA**—One of the most floriferous shrubs, with slender, arching branches, and dark green, lustrous leaves. It blooms so early that it is frequently covered with its bright golden flowers while the ground is covered with snow. It is one of the very first promises of the bright and beautiful spring days to follow.

## ALTHEA "Rose of Sharon"

A strong, erect-growing shrub of the easiest culture and unsurpassed by anything in the hardy shrub line for freedom of bloom or range of color. From mid-summer until frost, when few other shrubs are in bloom, the Althea is the most handsome, with its large Camellia-like flowers of the most varied and beautiful shades. We have the following choice varieties in strong two-year-old plants. **Mail size, 30c; Extra large field-grown stock, 50c; three for \$1.25.**

**ARDENS**—Purplish-blue; double.

**ANEMONE FLORUS**—Deep rose.

**BOULE DE FEU**—The prettiest of all double reds.

**JEANNE D'ARC**—Double pure white.

**PAEONIFLORA**—White with cherry-red center; semi-double.

## BUDDLEYA ASIATICA

White flowered winter Lilac. One of the most sought after shrubs now grown, of quick, bushy growth. Bloom spikes make their appearance in late fall. Used for indoor blooming during winter. **20c each; three for 50c.**

## BUDDLEYA VEITCHIANA

A great improvement over the old type, being more vigorous, and producing flower spikes over twenty inches long by three across; in color it is a pleasing shade of violet-mauve with orange-yellow center. **20c each.**

**Berberis Thunbergi** (*Japanese Barberry*) A beautiful variety with small foliage, assuming the most varied tints of coloring in the autumn, and attractive scarlet berries, which remain on the plant the greater part of the winter; very desirable for grouping, particularly around the base of a porch or veranda to hide the foundation; succeeds in sun or shade, and is the best hedge plant we know. **12 to 18 inches, 35c each; \$3.60 per dozen.**



# Hardy Ornamental Shrubs--Continued

## HYDRANGEAS

Mail Size, 25c; 18 to 24 Inch, 50c.

**ARBORESCENS GRANDIFLORA**—A grand addition to the summer-flowering shrubs, dwarfing the show of other sorts in July and August by the magnitude and profusion of its flower-heads. The flowers are, in a large way, similar to the familiar "Snowball" in appearance, and are so conspicuously white and imposing that whether as single specimens, as cut-flowers, or in groupings, their presence is predominant.

**PANICULATA GRANDIFLORA**—**Panicled Hardy Hydrangea.** Familiar to almost everyone as the most conspicuous shrub in any collection during August and September. Its massive panicles of white flowers bend the branches with their weight, and change finally to pink and bronzy green. The shrub shows to best advantage when grown in large beds or masses. Should be cut back severely every spring before growth starts. Grown in this way, it produces fewer flower-heads, but much finer ones. Sometimes grown in tree form, making a strong, vigorous flowering top on a single 4- to 6-foot stem.

## PHILADELPHUS

(*Syringa* or "Mock Orange")—The Philadelphus is one of the best and most popular old shrubs, the taller growing sorts largely used for hedges. The flowers are very profuse, similar to strawberry blossoms but larger, white with a rich creamy tinge imparted by the golden stamens.

### NEW VARIETIES

40 Cents Each.

**Dame Blanche**—A new Lemoine hybrid with small foliage, and upright branches set with quantities of semi-double, fringed flowers which are cream-white and very fragrant.

**Mont Blanc**—Extremely fragrant and free flowering; medium size flowers of pure white in abundance, on slender, upright branches. Dwarf.

## Spirea

Mail Size, 25c Each.

All the Spireas bloom with a riotous extravagance, which makes them quite striking. Their individual style, color and habits of growth differ so markedly that a collection of varieties will insure bloom the entire season and still evade the monotony of repetition.

**BILLARDI ROSEA** (*Billard's Spirea*)—A hardy upright shrub with brownish branches, growing 4 to 5 feet tall. Leaves oblong or lanceolate, bright green above, pale or grayish beneath. Flowers bright pink, produced in long dense panicles in summer. Very showy and attractive; splendid for cut flowers. **Larger size 35c; five feet, 50c.**

**BILLARDI ALBA**—Identical with *Rosea* except in color. **Larger size, 35c; five feet, 50c.**

**CALLOSA ALBA**—A good dwarf shrub bearing white flowers during the early part of the summer. Suitable for foundation planting or along the front of taller growing shrubs. **Larger size, 35c.**

**REEVESIANA**—Last of May. Beautiful clusters of white florets which bend the branches gracefully and cover them completely. **Larger size, 35c; five feet, 50c each.**

**VAN HOUTTE**—Strong grower; flowers pure white, in clusters. **Price, larger size, 35c each, and extra large, three to four feet, 50c.**

**S. DOUGLASI** (*Douglas's Spirea*)—Spikes of deep rose-colored flowers in July and August. One of the best of the summer-flowering varieties. **Price, three to four feet, 40c.**

**PRUNIFOLIA** (*Bridal Wreath*)—A favorite variety and one of the best; it is a beautiful shrub of medium size with double white flowers in May. **Price, larger size, 35c.**

We have a block of extra large Spirea, *Billardii Rosea* and *Billardii Alba*, four to five feet, that we want to clean out at \$3.00 per dozen, by express, purchaser's expense.

## RIBES SANGUINEUM

(**Red Flowering Currant**)—Large upright shrub with red-barked twigs. Rosy-purple flowers and bluish-black fruit. **Price, 24 to 30 inches, 35c.**

## SYMPHORICARPUS

Mail Size, 25c Each; Three for 60c; Larger Sizes, 35c Each; Three for 90c; Extra Strong, 50c; Three for \$1.25.

**S. RACEMOSUS** (*Snowberry*)—July and August. Small white or pinkish flowers, succeeded by abundant white berries that last a long while during late fall and early winter.

## VIBURNUM

**LANTANA** (*Wayfaring Tree*)—White flowers in large dense cymes; fruits bright red, changing to darker shade with age. **Four to five feet, 60c each.**

**OPULUS** (*High Bush Cranberry*)—Handsome and dense foliage, flowers white in drooping flat cymes followed by brilliant scarlet fruit in showy pendulous branches that remain on the plant all winter. **Mail size, 25c each; Express, two to three feet, 60c.**

**STERILIS** (*Common Snowball*)—Used extensively for decorating. Flowers pure white, large balls frequently borne in clusters of five or six. Ten to twelve feet high. May. **Mail size, 25c each; Express, two to three feet, 60c.**

## SYRINGA, THE LILACS

Mail Size Price, 25c Each; Large Size, 50c Each. We have the White, five to six feet, 75c; three for \$2.00. Extra Value.

**WHITE LILAC**—As a decorative plant on the lawn or in the border it is without a peer, and its pure white, graceful plumes of sweetly fragrant flowers add grace and beauty to bouquets, vases, etc. As a cemetery plant it is without a rival.

**PURPLE LILAC**—The well-known old favorite.

## WEIGELAS

Mail Size Price, 25c Each; Three for 65c. Large, Two-Year Field-Grown, 60c Each; Three for \$1.75.

**EVA RATHKE**—The most distinct and one of most attractive varieties; flowers deep carmine red.

**HENDERSONI**—Of all the hybrid Weigelas, this is one of the finest, growing to be a tall shrub in time. It blooms during May and June with great quantities of rose-carmine flowers with a yellow spot in the throat.

**ROSEA**—Makes a large, handsome bush, with rose-pink flowers in great profusion.

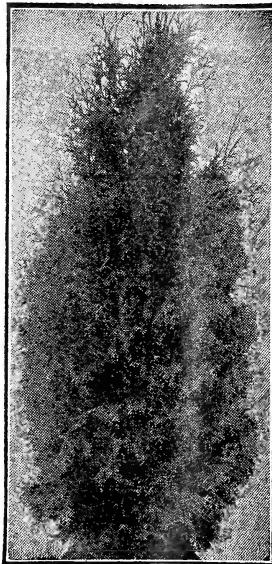
**ROSEA NANA VARIEGATA**—The flowers are soft pink. Foliage is very attractive, being bordered with creamy-white; desirable for planting among your dark-leaved shrubbery, to lighten it and also give variety to your collection.

## CALIFORNIA PRIVET

We call special attention to our two and three-year-old plants. They are exceptionally bushy this season and suitable to give immediate results. Its foliage is a rich dark green, and is nearly evergreen, remaining on the plant until mid-winter. It is of free growth and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist. To form a dense hedge from the base up the plants should be severely pruned the first two seasons. Plant the one-year-old size eight inches apart in the row, the larger size ten to twelve inches apart. **Strong, one-year, 18 to 24 inch, 15c each; \$1.50 per dozen; \$4.00 per fifty; \$7.00 per hundred. Strong, bushy, two-year, 24 to 30 inch, 25c each; \$2.50 per dozen; \$6.00 per fifty; \$10.00 per hundred.**

# EVERGREENS

For all around the year satisfaction, Evergreens fill the bill. Their many varied types sound a pleasant note of contrast when planted among deciduous neighbors. Their amazing colors and changing shapes throughout the year are never ending sources of joy and pleasure. From the very day they are planted they are most decorative and useful. Time only intensifies their beauty and piles up their usefulness with compound interest.



Pyramidal Arborvitae

**Arborvitae, American** The well known variety especially valuable for screens and hedges. Erect pyramidal habit with soft light green foliage. Grows naturally to a tree but can be kept down to a hedge size by shearing. **18 to 24 inches, 60c; per 10, \$5.00. 2 to 3 feet, 75c; per 10, \$6.50. 3 to 4 feet, \$1.00; per 10, \$9.00. 4 to 5 feet, \$1.50; per 10, \$13.50. 5 to 6 feet, \$3.00; per 10, \$25.00.**

**Arborvitae, Globosa** Forms a dense low globe of a handsome shade of green. Useful in low foundation plantings, or bordering high growing evergreens and unsurpassed where a low dense hedge is desired. **12 to 15 inches, \$1.25; per 10, \$11.00. 15 to 18 inches, \$1.45; per 10, \$13.50. 18 to 24 inches, \$1.75; per 10, \$15.00.**

**Arborvitae, Lutea** (George Peabody). Is tall-growing of broad pyramidal form with clear, lasting golden yellow foliage which in summer gilds the plant all over and changes to delicate green in winter. Of high value for contrasting in all plantings. **12 to 15 inches, \$1.00; per 10, \$9.00. 15 to 18 inches, \$1.35; per 10, \$12.00. 18 to 24 inches, \$1.75; per 10, \$16.**

**Arborvitae, Pyramidalis** Distinct columnar growth. Is very densely branched with foliage of a glossy green shade. Valuable for groupings, background, hedging, planted as single specimens, or in pairs; in fact at home in any planting, adding beauty and charm to any situation. **18 to 24 inches, \$1.00 each; per 10, \$9.00. 2 to 3 feet, \$1.65 each; per 10, \$15.00. 3 to 4 feet, \$2.50 each; per 10, \$22.50. 4 to 5 feet, \$3.50 each; per 10, \$32.00.**

**Arborvitae, Siberian** A hardy variety with bluish green foliage. Of low stocky pyramidal growth, forming a broad, dense, bushy effect. At home in all plantings, its rugged appearance adding a touch all its own. **15 to 18 inches, \$1.10; per 10, \$10.00. 18 to 24 inches, \$1.40; per 10, \$12.50.**

**Arborvitae, Tom Thumb** A very small, compact evergreen with very fine foliage. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges. **12 to 15 inches, \$1.15; 18 to 24 inches, \$2.00.**

**Juniper, Irish** Columnar in habit and quite compact in growth, foliage deep green, making a splendid pyramid. **15 to 18 inches, 75c; per 10, \$6.50. 18 to 24 inches, \$1; per 10, \$9. 2 to 3 feet, \$1.50; per 10, \$13.50.**

**Balsam Fir** Best of fast-growing Evergreens for wind-break and shelter planting is the Balsam Fir. Tall, straight-growing with dark green foliage. Its extreme hardiness enables it to withstand the coldest of winter. **2 to 3 feet, \$2.00 each; 3 to 4 feet, \$3.00.**

**Biota Aurea Nana** A perfect gem. Conical form, very dense and compact. During spring and summer it presents the most cheerful and bright yellowish green imaginable which changes to deep green during the winter. One of the finest of the dwarf types. **12 to 15 inches, \$2.50; per 10, \$22.50.**

**Retinospora Filifera** A plant of very graceful long, thread-like branches. Very pendulous. Foliage light green. Its charming habit makes it a favorite wherever it is planted. **15 to 18 inches, \$2.00; per 10, \$18.00. 18 to 24 inches, \$2.50; per 10, \$22.50.**

**Retinospora Plumosa** A Japanese variety of soft plume-like, feathery foliage of light green. Very graceful in habit of growth. Stands shearing to any desired form. **15 to 18 inches, \$1.25; per 10, \$11.00. 18 to 24 inches, \$2.00; per 10, \$18.00. 2 to 3 feet, \$2.50; per 10, \$22.50. 3 to 4 feet, \$3.50; per 10, \$31.50. 4 to 5 feet, \$5.00; per 10, \$45.00.**

**Retinospora Plumosa Aurea** Of exactly same type as above, but having rich golden yellow tipped foliage. Fine for contrast work. **15 to 18 inches, \$1.25; per 10, \$11.00. 18 to 24 inches, \$2.00; per 10, \$18.00. 2 to 3 feet, \$2.50; per 10, \$22.50. 3 to 4 feet, \$3.50; per 10, \$31.00.**

**Norway Spruce** This tree is extensively planted in many of the states. It is of rapid growth, with graceful habits and dark green foliage. It is one of the best conifers to plant for shelter and windbreaks. **2 to 3 ft., \$1.50; 3 to 4 ft., \$2; 4 to 5 ft., \$3; 5 to 6 ft., \$5.**

**Juniper, Sabina** A thickly branched low spreading tree. Its nature of growth adapts it particularly as a connecting link between the grass and taller evergreens in a mixed border. **12 to 15 inches, \$1.50; per 10, \$13.50. 15 to 18 inches, \$2.00; per 10, \$18.00. 18 to 24 inches, \$2.50; per 10, \$22.50.**



Retinospora Filifera

# FRUIT DEPARTMENT

**Q**UALITY specimens have certainly come into the limelight. In any large city you will try, almost in vain, to get edible fruit in quantity; most of it sells at so much "per each," and it usually brings high prices. Neat packing and careful elimination of all unshapely and undersized specimens make a great improvement in the price you'll get for your fruit. One large, handsome apple or pear is worth more than three medium-sized fruits which are speckled or bruised. For that reason it pays best to get first-class nursery stock, treat your orchard well, cultivate it often, fertilize it thoroughly, pick and pack carefully. All these things tend to produce better fruit; to get large specimens, some thinning should be done early in the summer.

The modern varieties are far superior to the sorts which our grandparents gathered when they were young. Flavor, size, and productiveness are all points in which the modern sorts excel; only a few of the older apples have been able to compete with the newer introductions.

## APPLE TREE PRICES

Size.	Each.	Ten.
3-4 ft.	50c	\$4.50
4-5 ft.	60c	5.40
5-7 ft.	70c	6.30

**RED ASTRACHAN**—Large, roundish, nearly covered with deep crimson; flesh juicy, rich, acid. August.

**YELLOW TRANSPARENT**—Good size; clear white, flavor sub-acid. The ripening season of this is stretched out over a period of about four weeks, which combined with its wonderful cooking qualities, makes it a doubly valuable variety for both the home and a commercial orchard. At home anywhere. July.

## FALL APPLES

**DUCHESS OF OLDENBURG**—Roundish, streaked red and yellow, the flesh is whitish, juicy; flavor sprightly. September and October.

**MAIDEN BLUSH**—Medium size, smooth, beautifully flushed with red on creamy yellow; flesh is tender, of pleasant flavor. September to October.

**BALDWIN**—This good old reliable variety, that never disappoints, has come down to us from Colonial days, the original tree being a chance seedling which came up on the farm of Mr. Job Ball, of Wilmington, Mass., in 1740. The fruit is of good size, bright red with crisp, juicy, slightly tart, richly-flavored flesh. November to April.

**DELICIOUS**—Large, uniform, oblong, tapering, fine-grained, mild and melting, with a most delicious aroma. We heartily recommend this variety to you. December to April.

**GRIMES' GOLDEN**—The nearest to perfection of any variety now in general cultivation. In it is combined the rich aromatic flavor relished by us all, and excellent culinary qualities, along with a rich golden-yellow color, and a long season of usefulness. November to January.

**JONATHAN**—One of the very best varieties; plant it and you'll have a surprisingly pleasing table luxury all through the fall and early winter. Brilliant red, of medium size, flesh white, fine-grained, juicy, tender and delightfully flavored. October to January.

**ROME BEAUTY**—Large, round, mottled and striped in different shades of red; flesh light yellow, crisp, juicy and slightly acid. November to February.

**STAYMAN'S WINESAP**—Chock full of the acids and phosphates, which neutralize the effects of the carbon-producing foods that are taken into the system. Not only that, but the flavor of this full red apple is like concentrated sunshine. November to April.

## PEAR TREES

### PEAR TREE PRICES

Size.	Each.	Ten.
3-4 ft.	\$0.75	\$7.00
4-5 ft.	1.00	9.00
5-7 ft.	1.25	11.00

**BARTLETT**—Large, rich yellow, with beautiful blush next to the sun. August.

**CLAPP'S FAVORITE**—Large, lemon-yellow, with red cheek. August.

**DUCHESS**—Large, greenish-yellow, with russet markings. October.

**KIEFFER**—Great big yellow and crimson pear, marked with russet and brown. November.

**SECKEL**—Little bit of a crimson-cheeked pear, chock full of sugar and aromatic juices. September.

## PEACHES

### PEACH TREE PRICES

Size.	Each.	Ten.
2-3 ft.	30c	\$2.50
3-4 ft.	35c	3.00
4-5 ft.	40c	3.50
5-7 ft.	50c	4.50

The following three varieties of Peaches will ripen throughout the Peach season, and each is the best of its season:

**CARMEN**—White with deep blush. August.

**ELBERTA**—Yellow with red cheek. Early September.

**LEMON FREE**—Late September. Lemon-yellow. Fine for canning.

## CHERRIES

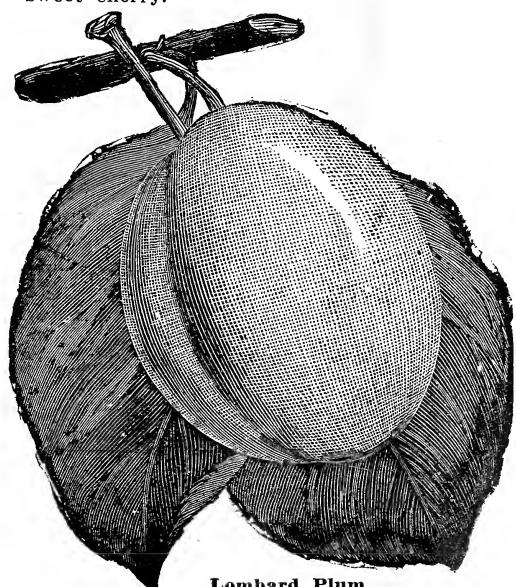
### CHERRY TREE PRICES

Size.	Each.	Ten.
2-3 ft.	\$0.75	\$7.00
3-4 ft.	1.00	9.00
4-5 ft.	1.25	11.00

**EARLY RICHMOND**—Our earliest-ripening pie cherry.

**MONTMORENCY**—The favorite everywhere for canning.

**BLACK TARTARIAN**—Large, purplish-black sweet cherry.



Lombard Plum

## PLUMS

### PLUM TREE PRICES

Size.	Each.	Ten.
3-4 ft.	\$0.80	\$7.50
4-5 ft.	1.00	9.50
5-7 ft.	1.25	12.00

**ABUNDANCE**—Amber; flesh yellow, juicy and sweet.

**BRADSHAW**—Dark violet red.

**BURBANK**—Clear cherry red.

**LOMBARD**—Violet red, flesh yellow.

# GRAPE VINES, SMALL FRUITS, ETC.

GRAPES 25c. Each; \$2.25 for 10.

**CAMPBELL'S EARLY**—Black or purple. One of the strongest growers and a most hardy variety. Quality is good and a long keeper.

**CONCORD**—The most popular black Grape in America. Good shipper, sweet and juicy. Vine is hardy, healthy and productive.

**MOORE'S EARLY**—A very popular, early grape, hardy and a good grower.

**WORDEN**—A seedling of the Concord. Large bunches, which ripen ten days earlier than the Concord. This variety deserves a good place on the market; should be planted in every garden.

**NIAGARA**—White. Its clusters are large and handsome. When fully ripe they are a fine pale yellow, flesh is slightly pulpy, tender and sweet.

**POCKLINGTON**—The berries are a golden yellow, sweet and juicy. Vine hardy, and good producer. Ranks next to the Concord.

**MOORE'S DIAMOND**—The color is a delicate greenish-white, with a rich yellow tinge when ripe. Very few seeds, juicy and almost entirely free from pulp.

**BRIGHTON**—Red or amber. A very desirable, early red grape. Medium to large sized bunches, good flavor and quality.

**CATAWBA**—Medium large, red grape, of good quality. Late.

**DELAWARE**—This is an American Grape. There is no other variety more delicately flavored or having a more agreeable aroma than the Delaware. Next to the Concord it is the most popular.

**WYOMING**—Best early red market grape. Vine very hardy, healthy and robust. Berries are a beautiful light red.

## BERRIES

**RASPBERRIES** 10c. Each; 90c. per Doz.; 50 for \$3.00.

**KANSAS BLACK**—Plants are strong, vigorous growers, will stand extremes of drought and cold weather and still bear large crops. These will grow with less care than will any others of the "tip" varieties.

**CUMBERLAND**—The fruit of this variety is largest of all the black caps; firm, a good shipper, and one of the most profitable as a market berry.

**KING**—A very early red berry that always commands a good price. The plants are hardy and productive and the fruit of good quality.

**CUTHBERT**—Considered the queen of the market as they bring a higher price on the market than any other red raspberry. The fruit is large, dark crimson, sweet and rich flavored.

### ST. REGIS EVERBEARING

### RED RASPBERRIES

This new raspberry of recent introduction stands in a class alone. It will produce fruit from June until the berries freeze in the fall or early winter. Berries are a bright crimson, rich, sugary with excellent raspberry flavor. St. Regis is a heavy bearer and has proven one of the most profitable red varieties. 10c each; 90c for 12; 50 for \$3.00.

### STRAWBERRIES

If Plants are Set 1½ by 3 Feet, it Will Require 9,680 Plants to an Acre.

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable manure (muck, rotten turf, wood soil, ashes, etc.) is the best. For field culture set in rows 3 to 3½ feet apart, 15 to 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row. To produce fine, large fruit, keep in hills, pinching runners off as soon as they appear. Ground should always be kept clean and well cultivated. In winter a covering of leaves, straw or some kind of litter will protect the plants. Do not cover them until ground is frozen, or so deep as to smother the plants, and remove covering before growth starts in spring. Mulching will keep the fruit clean and the soil in good condition through the fruiting season.

The blossoms of those varieties marked with (P) are destitute of stamens and are termed "pistillate," and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized as a rule they are the most prolific. Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots, our plants weighing two or three times as much as many sent out. Our stocks are pure, each kind kept by itself and cultivated entirely for the production of plants. They are carefully graded, handled and packed, certain to give the best of satisfaction.

### BLACKBERRIES

Unless noted, by Mail, 10c. Each; 90c. per Dozen; 50 for \$3.00.

**BLOWER**—One of the best in the market. Has produced 2,694 berries on one bush, 2,720 quarts on one-third of an acre. Large size, jet black. An excellent producer, and of fine quality.

**ELDORADO**—Berries large and jet black, borne in large clusters and ripen well together; very sweet, melting and pleasing to the taste. Have no hard core and keep eight to ten days after picking.

**EARLY HARVEST**—Is not entirely hardy in the North, and needs winter protection. Very large, being one of the first to ripen. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

**OHMER**—Hardy, late, large, productive and of the finest flavor.

### DEWBERRY

**LUCRETIA**—Fruit of high quality and very large, often one to two inches long and one inch in diameter. Perfectly hardy and a great bearer. 10c each; 90c per dozen; 50 for \$3.00.

### PRICE OF STRAWBERRY PLANTS

	12	25	50	100	250
Aroma (P).....	\$0.35	\$0.50	\$0.75	\$1.00	\$2.00
Bradley.....	.35	.50	.75	1.00	2.00
Brandywine (P)...	.35	.50	.75	1.00	2.00
Chesapeake (P)....	.35	.50	.75	1.00	2.00
Early Ozark.....	.35	.50	.75	1.00	2.00
Gandy (P).....	.35	.50	.75	1.00	2.00
Gibson (P).....	.35	.50	.75	1.00	2.00
Haverland (P)....	.35	.50	.75	1.00	2.00
Helen Davis (P)...	.35	.50	.75	1.00	2.00
King Edwards (P)...	.35	.50	.75	1.00	2.00
Norwood (P).....	.35	.50	.75	1.00	2.00
Patagonia (P).....	.35	.50	.75	1.00	2.00
Prize of Mich. (P)...	.35	.50	.75	1.00	2.00
Senator Dunlop (P)...	.35	.50	.75	1.00	2.00
Silver Coin (P)....	.35	.50	.75	1.00	2.00
Wm. Belt (P).....	.35	.50	.75	1.00	2.00

Dip the plants in water as soon as received and bury the roots in moist, shady ground until you are ready to set them out; neglect for an hour or so is often fatal.

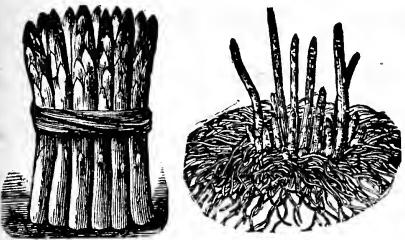
### Two of the Best Fall-Bearing Strawberries

We know they are, because we picked berries off our fields from August 1st to October 15th, and they were full of blooms August 5th.

Price, 60 cents per dozen; \$2.00 per hundred.

**SUPERB**—The berries are very large, regular in shape, glossy and attractive; quality extra fine.

**PROGRESSIVE**—This is the latest addition to the fall-bearing type and a decided acquisition; prolific, with beautiful, good-sized luscious fruit.



## ASPARAGUS

Price, ten for 30c; 25 for 60c. by mail. 25 for 50c, \$1.25 per 100, by express, purchaser's expense.

**COLUMBIAN MAMMOTH WHITE**—A distinct variety of strong, vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use.

**CONOVER'S COLOSSAL**—A standard variety of large size, tender and excellent quality.

**GIANT ARGENTEUIL**—A French variety, introduced several years ago, is proving the finest and most profitable. Stalks mammoth size, bright attractive color, sweet and tender. It is an immense yielder and very early, makes beds strong enough for profitable cutting before any other variety.

**PALMETTO**—A very early variety; even, regular size.

### RHUBARB OR PIE PLANT

Price, 20c each; 6 for \$1.00.

**LINNAEUS**—Large, early, tender and fine. The very best of all.

**QUEEN**—Strong, vigorous grower, producing extra large stocks of finest quality, of decided pink. For canning or cooking, quality unsurpassed.

### SCHMIDT & BOTLEY "EVERGREEN" LAWN GRASS SEED

This is by far the best mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fib-

### MONEY-MAKER HORSERADISH

Good roots, 50 cents per dozen.

This is a hardy plant, thriving best in a cool, moist spot. The small sets or roots are planted each spring to furnish large, straight, smooth roots for use the following season. The roots can be left in the garden until needed for use and, when grated, make an appetizing relish for all meat dishes.

### CARLOUGH'S FERTILIZER INSECTICIDE

Carlough's—Two-in-One—Fertilizer and Insecticide is a powerful, highly concentrated and soluble plant food and insecticide for flowers, house plants, shrubbery, trees, gardens, truck lands and lawns. Will revive those puny, pale and sickly specimens. Promotes luxuriant growth; increases the yield; imparts a deep green color to foliage and brilliancy to flowers, at the same time inoculating the growing plant, exterminating all insect life. This insecticide is a positive cure for the scale that infests fern plants in and out of doors; is not poison, (formula absolutely composed of minerals) but no worm, bug or insect will live or stay where it is. So strong that a pinch will intensely fertilize a house plant. Can be used dry or dissolved in water. Full directions in every package. **PRICE:**

$\frac{1}{4}$ lb. Package, 30c Postpaid.	2 lb. Package, \$1.50 Postpaid.	5 lb. Package, \$3.00 Postpaid.
$\frac{1}{2}$ lb. Package, 50c Postpaid.	3 lb. Package, \$2.10 Postpaid.	In amounts over Five Pounds,
1 lb. Package, 80c Postpaid.	4 lb. Package, \$2.70 Postpaid.	50c per pound.

## STIM-U-PLANT

### MAKES YOUR GARDEN A WONDER GARDEN

These tablets increase production, heighten color and improve quality. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoors, during the winter for pot plants, hothouse benches, etc. They are equally good for evergreens and other trees as for a small fern, petunia or other potted plant.

#### STIM-U-PLANT TABLETS

can be used in tablet form, or dissolved in water at the rate of one tablet to the quart. Complete directions with every package.

Order Sim-U-plant tablets with your seed and plant order. Price, 10 tablets for 15 cents; 30 for 25 cents; 100 for 75 cents; 1000 for \$3.50.

### Odorless Fertilizer for Plants

Makes Flowers Flourish

Flowers are like people—their health depends upon the food. It must be nourishing, but not too rich, to force growth and cause reaction. We offer a concentrated and odorless powder containing all elements needed for plant development. Especially prepared for the health and beauty of flowers, ornamental plants, grass, vegetables, etc. It has no odor whatever, and can be used dry or dissolved in water for sprinkling. Use it and your flowers will flourish and their health will last. Price, can containing enough food for forty plants, three months, 35 cents; larger size, 60 cents.



### Lenox Improved Sprayer

Above is absolutely the best small, simple mist sprayer for general use against insects, on the market. Efficient, simple and neat in construction; a child can operate it; and it will last a lifetime with reasonable care.



Spraying under the leaves kills the insects removes the dust and keeps them healthy; doesn't let them get buggy. Post-paid, 75 Cents.

### SULPHO-TOBACCO SOAP

A Wonderful Insect Pest Exterminator

Unsurpassed for quickly exterminating all insect life on plants and flowers in and out of doors; excellent for Rose bushes, shrubs, etc. This popular insecticide never fails to give satisfaction, and is cheap, effective, clean, harmless and non-injurious to the tenderest growth. It also acts as a valuable fertilizer, reviving plant life. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. You cannot afford to be without Sulpho-Tobacco Soap if you desire to be successful in plant culture. A trial will give highly gratifying results. 3-oz. Cake, sufficient for 1½ gallons prepared solution, 15c; 8-oz. Cake, sufficient for 4 gallons prepared solution, 30 cents.



*Our Color  
Plate on  
Page 1  
of Cover*

*Two of Our Best  
Hyacinths  
15c Each*

**1. Gigantea** Fine pink. The name indicates its character, being a giant spike.

**2. King of the Blues**

Rich, dark blue; the finest of the blues, extra large, well furnished, broad spike with large bells erect; fine for pots.

**SPECIAL OFFER—Entire  
page 1 of 8 bulbs for  
60 cents**

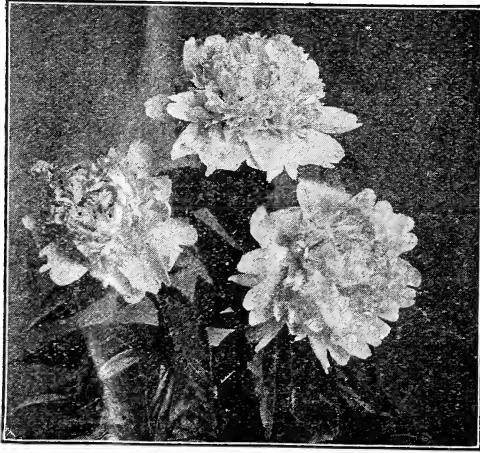
*Our 3 Best  
Peonies as  
shown on page  
4 of Cover*

**1. Edulis Superba** This is the famous Decoration Day Peony. With us in Ohio it never fails to be in full flower on May 30th. Color, a beautiful, bright, clear pink, with silvery reflex. To those who want flowers on Decoration Day, buy Edulis Superba. 60c each.

**Desirable New Varieties of Herbaceous Peonies  
For Every Garden**

A splendid opportunity to secure distinct new and rare sorts that will give the greatest satisfaction and enjoyment to our customers.

The list embraces the various colors, forms and seasons of the most desirable varieties in cultivation and you can make as generous a planting as your space will permit. Select the very best you can afford as you are planting a garden that will prove permanent, giving you increasing beauty, value and joy each succeeding year.



**Adolph Rousseau** (Dessert & Mechin, 1890)—Early midseason. Large semi-double flowers of rich dark velvety red with garnet hues and a distinct metallic reflex. Very fine for the garden and especially desirable for landscape effects. Each \$1.50.

*Three Tulips, 9c each*

**3. King of Yellows** Deep golden-yellow, perfect shaped flower; keeps a long time.

**4. Crimson King** Fine scarlet; easily forced in the house.

**5. Rose La Montague** Rose, good for forcing. One of the best double pinks.

**Three Good Crocus, 3 for 10c**

**Cloth of Gold** Brightest golden-yellow.

**Mont Blanc** White.

**Giant Yellow** Extra large, pure yellow.

**2. Festiva Maxima** Very large, globular, rose type. Very broad petals. Pure white center usually flecked crimson; outer petals sometimes pale lilac-white on first opening. Very tall, strong and vigorous. Early. Most popular white for cut flowers. 65c each.

**3. Felix Crousse** (Crousse, 1881.) Very full, large globular, bomb. Very brilliant red. Fragrance X. Strong, vigorous, medium height, free bloomer in clusters. One of the best reds. 75c each.

**SPECIAL OFFER—Above Three for \$1.75**

**Couronne d'Or** (Calot, 1873)—Semi-rose type. Immense, full, imbricated flat flowers. Pure white with a ring of yellow stamens around a tuft of center petals, giving it a delightful golden light. Very robust and free bloom. Late. Each 75 cents.

**Elie Chevalier** (Dessert, 1908.)—Crown type—Color a uniform Tyrian-rose, center flecked with crimson. Immense high built flowers perfectly full and double. Remarkably vigorous grower and free bloomer. Midseason. Each \$2.50.

**Georgianna Shaylor** (Shaylor, 1912.)—Rose type. Very large flat flower of pale rose pink, center and guards slightly splashed crimson. Tall compact erect strong grower. One of the most exquisite sorts. Late midseason. Each \$4.00.

**Germaine Bigot** (Dessert, 1902.)—Crown type. Midseason. Very large flat flower of delicate lilac rose border, guards and collar splashed with crimson. Very free flowering and strong robust grower. Each \$1.50.

**Grover Cleveland** (Terry, 1904.)—Rose type. Very large and full flowers of rich dark crimson. A clear sparkling color that is very striking. Vigorous robust grower and free bloomer. Late. Each \$2.

**Lady Alexandra Duff** (Kelway.)—Rose type. Immense cup-shaped flower with wide imbricated petals. Color of outer petals delicate blush pink changing to white; side flowers or lateral buds come in semi-double form, exposing golden anthers. A beautiful flower. Showy, free flowering and robust. Very fragrant. Midseason. Each \$6.00.

**Marie Crousse** (Crousse, 1892.)—Bomb type. Color soft salmon pink shaded or glossy satiny lilac. Large full perfectly formed flowers are produced freely on wonderful stiff stems. Exquisitely beautiful, this variety should be in every collection. Midseason. Each \$3.

# SELECT HERBACEOUS PEONIES---Concluded

**Marquis C. Lagergreen** (Dessert, 1911)—Semi-rose type. Large bright velvety crimson with a distinct silvery border. A fine sturdy grower and profuse bloomer. One of the finest reds of a clear even color. Midseason. **Each \$3.00.**

**Mme. Emile Lemoine** (Lemoine, 1899.)—Semi-rose type. Large globular compact flower, color glossy-white overlaid with a sheen of tender satiny pink. Tall strong grower and free bloomer. Midseason. **Each \$1.00.**

**Mme. Jules Dessert** (Dessert, 1900.)—Rose type. Large rather flat flowers of pure white overlaid with a sheen of delicate blush with a pronounced pink center, intermixed with golden stamens. One of the most exquisite varieties ever produced. Midseason. **Each \$7.00.**

**Primevere** (Lemoine, 1907.)—Midseason. Large full blooms in clusters with outer petals sulphur white, center petals deep sulphur-yellow. Tall, strong grower and free bloomer. Very fragrant and the yellowest Peony grown. **Each \$5.00.**

**Rachel** (Lemoine, 1914.)—Rose type. Lovely soft pink, darker when just opening. Rather dwarf with strong stems. Very attractive and scarce. Late midseason. **Each \$7.00.**

**Reine Hortense** (Calot, 1857.)—Midseason. Enormous, compact flat flower of soft flesh deepening to shell pink, center showing crimson splashes, sometimes faint stripes. Well formed and very striking. Rose type. Deliciously fragrant. Fine for cut flowers. **Each \$2.50.**

**Sarah Bernhardt** (Lemoine, 1906.)—Semi-rose type; late midseason. Very large flower of perfect form, full and double with twisted imbricated petals. Color apple-blossom pink with each petal silver tipped. Strong grower, free bloomer and very fragrant. One of the finest and most dependable Peonies ever produced, attracting attention in every garden. **Each \$3.00.**

**Suzette** (Dessert, 1911)—Semi-rose type. Midseason and superb color. Bengal rose, shaded deeper, showing golden stamens. Strong vigorous grower, erect stems. Very rare. **Each \$3.00.**

**Venus** (Kelway)—Crown type. Very large, high compact crown. A delicate shell pink with lighter collar. Fragrance fine. Tall free bloomer, considered one of the finest Peonies ever produced. Midseason. **Each \$1.00.**

## Single Japanese Varieties

Your garden will not be complete without a few of these distinct and singular sorts, so fascinating in their unusual coloring and markings. They are all free bloomers, valuable both for landscape effects and cut flowers.

**Dai-jo-Kuhan** (Millet)—Very large single. Deep magenta guard petals edged pink with yellow center. **Each \$1.00.**

**La Fraicheur** (Dessert, 1902)—Fine large single. One of the fine new sorts of soft deep pink, changing to white. **Each \$3.00.**

**Mistral** (Dessert, 1902)—Single. Large deep carmine flowers of pure uniform color. Center yellow. **Each 75 cents.**

**Okinawa** (Japanese)—Soft deep carmine. Large well formed flower. **Each \$1.00.**

**Rosy Dawn** (Barr.)—Single. Large snow white flower, tinged blush pink, resembling a great white water lily. Vigorous branching habit. Early. **Each \$2.00.**

**Ruigegno** (Japanese)—Large dark maroon richly colored flowers, grows vigorously and erect with tall stiff stems. One of the most desirable varieties. **Each \$5.00.**

**Tago-no-Tsuki** (Japanese)—Medium size soft pink flowers changing to white with distinct yellow striped. **Each \$1.00.**

## Our Special Collection of Peonies "THE ARISTOCRAT OF THE GARDEN"

**ALBATRE**—Here is a variety of unique beauty. The guard petals are extra large, the center is full; the color is the clearest transparent white, without red markings; the fragrance is unusually dainty. **60 cents.**

**ANDRE LAURIES**—Rich red, resembling an American Beauty Rose; of enormous size and long stem. One of the latest and best. **75 cents.**

**ALBERT CROUSSE**—Immense, very full, convex bloom, as perfect in outline and contour as a Show or Fancy Dahlia flower. The petals are imbricated like a Carnation and overlap each other. The color is best described as an even, delicate sea-shell pink, an unusual shade for a Peony, and is unapproached in this regard by any other variety. This grand Peony has all the points of excellence. A most striking flower. **\$1.00.**

**DUCHESS DE NEMOURS**—Sulphur-white flower with greenish reflex fading to pure white. **60 cents each.**

**DUKE OF WELLINGTON**—One of the largest of white Peonies. A grand cut-flower variety having fine straight stems. Try it. **60 cents each.**

**FRAGRANS**—Solferino-red with slight silvery reflex. Compact, bomb type, strong, vigorous grower, medium size, late. **60 cents each.**

**GRANDIFLORA ROSEA**—Light rose color; guard petals very large; a vigorous grower. The salmon shadings make this a very beautiful variety. **60 cents each.**

**GRANDIFLORA RUBRA**—Blood-red, fine form, large flower; late. **60 cents each.**

**MONSIEUR CHARLES LEVEQUE**—Milk-white, flesh tinted, flecked with crimson. Very compact, globular, typical rose type; strong, tall, late; midseason. **60 cents each.**

**MADAME CROUSSE**—Free bloomer in clusters; large flowers of pure white with crimson flecks on crown; thought by many to be the best all around white. **60 cents.**

**MATHILDE DE ROSE NEEK**—Bright, clear rose, late, long stemmed, fine large bloom. **60 cents each.**

**MEISSONIER**—Deep, dark, rich red. In the cut-flower market it is known as the American Beauty Peony; extra fine. **60 cents each.**

**MONS. KRELAGE**—Deep rosy-red; very full and free. **60c.**

**MONT BLANC**—A magnificent white, of large size, even compact shape; delightful fragrance. Guards paper-white; body ivory-white, tinted cream at base of petals. Profuse and lasting bloom. **60 cents each.**

**MADAME EMILE GALLE**—Large double cup-shaped imbricated flowers; color delicate sea-shell pink with touches of heliotrope and lavender. This is probably the most ethereally beautiful of all Peonies; inexpressibly grand. **60 cents each.**

**MARIE LEMOINE**—Sulphur-white, massive bloom, delicately shaded chamois, with narrow carmine edge. **60 cents.**

**RED CROSS**—Very large, and fragrant free bloomer, medium height, strong stems. One of the finest double crimson. **60 cents each.**

**QUEEN VICTORIA**—Opens flesh-white, changing to pure white; center petals tipped with carmine spots. **40c each.**

**N. B.—Any Peonies priced at 60c, select three for \$1.60.**

**N. B.—We have some fine named varieties of Peonies that have become mixed in handling which we offer at 35 cents each, or three for \$1.00.**

**PREMIUMS ON EXPRESS ORDERS** For every dollar you send us, and we have your shipment to come by express, at your expense, select 15c extra on each dollar. For instance, when sending us \$1.00 select plants and bulbs to amount of \$1.15; on a \$2.00 order, select \$2.30, and so on. **EXCEPTIONS**—Do not select premiums on Bulbs, Fruit, Shade Trees or Ornamental stock, Palms.

**WHEN TO ORDER** We shall be prepared to fill orders with a few exceptions, from this Catalogue, about September 10th; and while planting may be done as late as December, we earnestly advise our patrons to order and plant in October or November, as it is the best time.

**THERE IS NO CLASS OF FLOWERS** so much prized as those which are produced from bulbs. Closely following the disappearance of snow and long before ordinary outdoor flowers are in bloom, we may have in their perfection, the hardy Crocus; then the fragrant and stately Hyacinths; a little later the varied and brilliant Tulips and the magnificent varieties of Narcissi. These give an air of distinction and refinement to any lawn or garden, affording much pleasure to all who pass by. **We send with every order full directions for both garden and indoor culture.**

**FREE BY MAIL** We send Seeds, Bulbs and Plants free by mail, at the prices named in this Catalogue, to any part of the United States. This brings them to the doors of our customers without trouble or expense.

**We will allow you to select 10c on the Dollar on all mail orders for plants. No premiums on Bulbs.**

# For Fall and Winter Planting

HYACINTHS, TULIPS, NARCISSUS, CROCUS,  
IRIS, LILIES, PHLOX, POPPIES,  
HYDRANGEAS AND PEONIES,

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FOR DESCRIPTION  
AND PRICE  
SEE PAGE 40

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